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ABSTRACT

Test results are presented for the Spring 1986 administration of North Carolina's Annual Testing Program. A new edition of the California Achievement Tests (CAT) was administered that year; tests included reading, mathematics language and spelling. Public school students in grades 1, 2, 3, 6, and 8 were tested. Results are presented for the entire state, the eight geographic regions in North Carolina, and the 141 local education agencies. Scores are presented as grade equivalent scores and as percentile ranks. The North Carolina Science Tests (NCST) were also administered in grades 3, 6, and 8. Knowledge in three areas was tested (life, physical, and earth and space science), as well as process skills--the ability to apply general science concepts to a specified situation. This document consists almost entirely of data tables. Major results include: (1) the average North Carolina student scored at or above the national norm in all CAT subject areas in all grades; (2) national CAT norms were 15 percent higher on the 1985 test than on the 1977 edition; (3) North Carolina has an equal or greater proportion of students scoring at or above the 77th percentile; and (4) there is a consistent relationship between student attendance and achievement. (GDC)

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# Student Performance
# North Carolina Annual Testing Program
# Spring, 1986

## Introduction: California Achievement Tests

In the spring of each year, North Carolina students in the first, second, third, sixth, and eighth grades participate in the North Carolina Annual Testing Program. This year, a new edition of achievement tests in reading, mathematics, language, and spelling was administered. These tests were designed to obtain general measures of performance and to compare the performance of various groups of students. However, these tests also provide specific information to help teachers, parents, and students obtain indicators of each student's learning strengths and difficulties. This section reports public school student performance for the spring of 1986 (see Table 1). Results for prior years, obtained from administrations of an earlier version of the achievement tests, may be obtained from previous issues of this publication.* A summary of the testing results for 1978-1985 may be found in the 1985 edition of this publication. Since achievement results for 1978-1985 are based on the 1977 edition of the California Achievement Tests (i.e., earlier norms), a direct comparison of student performance between 1986, the first year of program administration with the new tests (i.e., new norms), and previous year's results are not reported. However, general impressions of educational progress for North Carolina and the nation are reported in Table 2, Figures 1 and 2, and are summarized on page 5, item 2.

The information presented in this report is limited to a summary of performance for the entire student population of the state and for the total student population of each of the eight educational regions. The 1986 summary of achievement for each of the 141 local education agencies (LEAs) in North Carolina is provided in Appendix A. Please note that academic performance reported in this publication, except where noted, is based on a school system's total student population, including most handicapped students. Table 3 presents a comparison of the percentage of exceptional students included in North Carolina's testing program and in the California Achievement Tests (CAT) norming sample. An examination of these data indicates that, in 1986, North Carolina tested approximately the same percentage of mentally handicapped students as were tested in the national groups, but tested a slightly higher percentage of learning disabled students. Therefore, results are also reported separately for these and other selected groups of handicapped students. These scores are part of the state reports which are included in this publication.

Student performance is reported using grade equivalent and percentile rank scores because these interpretive indices have been used throughout the nation, including North Carolina, and are more familiar to the general public than other derived scores. (The reader is referred to Appendix D for a glossary of these and other testing terms). The scale score and normal curve equivalent, measures more reliable for technical and research purposes, are included on the state, regional, and LEA CAT Summary Reports reproduced in this report. Scale scores and normal curve equivalents may be obtained for various groups of students from the Division of Research, State Department of Public Instruction.

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* Copies of this report, as well as previous editions, may be purchased from the Public Information Officer, Division of School-Community Relations, Department of Public Instruction, Raleigh, NC, 27603-1712 (919) 733-4258.

A grade equivalent score represents the school year and month (i.e., grade level) of the students in the norming samples who averaged the same score. In general, a grade equivalent can be thought of as the average score obtained on the test by students in the national norming sample who were in a particular month of the school year. For example, North Carolina students who receive the same score as the average student in the norm group who had completed the second month of the seventh grade will receive a grade equivalent score of 7.2. The reader is referred to Appendix D for a discussion of certain problems with the interpretation of grade equivalents.

The grade equivalent scores reported by CTB/McGraw-Hill, the publisher of the CAT, for groups of students are based on mean (average) scale scores. Mean scale scores are calculated by adding up the scale scores of all the students making up a particular reporting group (e.g., school district) and dividing this number by the total number of students. Therefore, when CTB reports achievement results for the CAT in terms of grade equivalents, the grade equivalent score is based on mean national student performance as expressed in scale scores units. Such scores may be interpreted as representing "average" student performance.

A percentile rank indicates, for each grade level, the percentage of students in the national population who fall below a particular score point. For example, if a student in the sixth grade in North Carolina has a percentile rank of 76 on the reading test, the student's score is better than 76 percent of the sixth-grade students in the nation on the reading test.

The percentile rank scores reported by CTB/McGraw-Hill for student groups are based on national median (mid-point) scale scores. National median scale scores are calculated by determining the scale score at which exactly half of the students in the national norm groups scored above and exactly half scored below. Thus, the national 50th percentile rank for each grade represents the median scale score (mid-point) obtained by students in the nation and this score can be interpreted as representing "typical" student performance in the nation. For a more thorough discussion of the interpretation of scores based on the mean and the median, refer to Appendix C.

Since the performance of North Carolina students is being compared with a national norm, a comparison of the state with the nation on selected important variables may contribute to a better understanding of the North Carolina results. Table 4 compares North Carolina to the nation on per capita income, average educational level, and per capita expenditures for public schools.

During the past twenty years, North Carolina has remained one of the poorer states in terms of per-capita income. While the real difference between North Carolina and the national per-capita average income has increased ($649 in 1960 to $1,702 in 1980), the relative difference has decreased from 41 percent to 22 percent. A review of state and local expenditures for education also reveals that North Carolina has historically been below the national average. During this time, the educational level of adults has increased greatly in North Carolina and the nation and at about the same rate. The number of handicapped students receiving services from public schools has also increased, particularly in the last decade. To bring North Carolina's per pupil rate of expenditure for the public schools to the national rate (when it has been about twenty percent less during this time) would require $825 for each of some 1,084,055 students or just under 900 million dollars ($894,345,370).

Tables 5 and 6 present achievement results for the state. Tables 7-11 show the 1986 state frequency distributions for the grades tested. Tables 12-19 provide grade equivalents for the eight regions in 1986, and Tables 20-27 provide 1986 national percentile scores for the eight regions. Figures 3-6 graphically display the Total Battery Scale Score Frequency Distributions for the state. Appendix A contains summary information for each public school system (LEA).

## Introduction: North Carolina Science Tests

The 1984 General Assembly ratified House Bill 80 which established several new testing programs and expanded the Annual Testing Program to include the evaluation of "students at grades 3, 6 and 9* beginning immediately in the basic areas not included in the Annual Testing Program . . ." In response to this legislation, the Annual Testing Commission determined that the subject areas of science and social studies would be the first areas targeted for addition to the testing program. Thus, during late summer and early fall of 1984, the Commission, with staff support from the Divisions of Research, Science, and Social Studies, surveyed and evaluated all known commercially available science and social studies testing products which could be used in the Annual Testing Program. The results of this extensive test review process, which included reviews by teachers, supervisors, and measurement experts, revealed that (1) commercially available tests which purported to measure a "national" social studies curriculum did not match North Carolina's social studies scope and sequence, (2) commercially available science tests provided only a limited match with North Carolina's science objectives, and (3) tests previously developed by the Division of Science provided a better match to North Carolina's science curriculum and could, with upgrading to current measurement standards, form the nucleus of the new science tests. Therefore, in late fall, the Annual Testing Commission directed the Division of Research to develop a science test for administration in the spring of 1985, which would sample a student's general science knowledge and provide a better representation of the science areas taught in North Carolina's schools. Given the extremely short implementation schedule and limited staff resources, the Commission directed the Division to begin work on a North Carolina social studies test for possible administration in the spring of 1987.

Thus, during the winter of 1984, the Divisions of Science and Research reviewed the North Carolina science curriculum, identified the areas to be measured, and with the help of teachers, developed new items or revised items previously administered to state or national groups of students. The end products of this process were three 50-item tests which sample a student's cumulative science knowledge at grades 3, 6 or 9 and provide indicators of the status of science instruction in North Carolina. Further development on more comprehensive science and social studies tests occurred during 1985-86 and new North Carolina tests will be given in 1986-87.

In addition to an overall measure of science knowledge, the 1984-85 North Carolina Science Tests were designed to provide a general indication of student knowledge in the three broad areas of science (Life, Physical, Earth/Space) plus a measure of the student's ability to apply general science concepts to a specified situation (Process Skills). Table 28 presents the state achievement results for the Science Test in 1985 and 1986. Regional results are provided in Tables 29-32. State raw score frequency distributions are presented in Figures 7-9. Appendix B presents summary information for each public school system (LEA) on the North Carolina Science Tests for the spring of 1986. Highlights of these results are included in the "Summary of Student Performance, 1986" section of this publication.

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* In the spring of 1985, the General Assembly modified this legislation to include testing at grade eight and discontinue testing at grade nine. The science test, developed to measure general cumulative science knowledge for grade nine, was re-normed and administered to eighth-grade students in the spring of 1986.

# Summary of Student Performance, 1986

## California Achievement Tests

The major results of the North Carolina Annual Testing Program are as follows:

1. In the spring of 1986, the average student in North Carolina scored equal to or higher than the average student in the national norm group in all subject areas in the first, second, third, sixth, and eighth grades. Relative to the norm, students scored higher in language and mathematics than in reading.

2. In general, according to information provided by CTB/McGraw-Hill, the publisher of the California Achievement Tests, the national standards (norms) were approximately 15 percentile points higher in 1985 than in 1977. In grade equivalent terms, the standard has increased by about one school year. In other words, a typical student in the nation performing "average" work in 1985 would have been performing "above average" work in 1977.

These large increases in national norms (expressed in terms of percentile ranks) for the grades tested in the Annual Testing Program are reported in Table 2. Note that within the last eight years the national norms have increased by 13 percentile points for both grades three and six. During this same period of time, typical students in North Carolina have increased their Total Battery CAT scores by approximately 27 percentile points at grade three, and approximately 21 at grade six (general comparisons are not available for grades 1, 2, and 8).

In the past eight years, typical North Carolina performance for grades three and six show an improvement of 14 and 8 points respectively, over and above the increase in national standards. While direct comparisons of relative improvement over this time period are not possible at grades 1, 2, and 8, findings are similar in that national increases are large, and in the spring of 1986, the average North Carolina student performed better than the average student in the nation by 7, 3, or 1 percentile point(s) respectively. In summary, North Carolina has shown relatively large advances in academic achievement, even surpassing the gains made across the nation. (See Figures 1 and 2.)

3. In comparison with the national norm group on Total Battery scores, North Carolina has an equal or greater proportion of students scoring at or above the 77th national percentile (well above average) with the exception of grade eight. While the norm group has 23 percent at or above the 77th percentile, North Carolina has 31 at grade two, 31 at grade three, 26 at grade six, and 24 at grade eight.

Similarly, North Carolina has an equal or smaller proportion of students scoring at or below the 23rd national percentile (well below average). While the norm group has 23 percent scoring at or below the 23rd percentile on Total Battery, North Carolina has 20 at grade two, 18 at grade three, 18 at grade six, and 20 at grade eight.

4. There is a consistent relationship between student attendance and achievement for all grades tested; students who were absent more often performed less well on the CAT. The decreases in performance are consistently greater for each successive level of absenteeism (0-7, 8-14, 15-21 and more than 21 days absent). Apparently the negative effects of absenteeism on achievement are more severe as the level of absenteeism increases.

5. In mathematics, the average student in each of the eight educational regions equaled or exceeded the average student in the norm group with the exception of Region 4, grade 8 where performance was one grade equivalent month below the nation.

In the area of language, the average student in each of the eight educational regions equaled or exceeded the average student in the norm group with the exception of Region 2, grade 1 where performance was one grade equivalent month below the nation.

In general, achievement in reading for the average student in six of the eight education regions equaled or exceeded the average student in the norm group. The average student performance for Regions 1 and 4 equaled the national average for grade one, but was below national standards for grades 2, 3, 6, and 8 by 1 to 2 grade equivalent months in Region 1 and for Region 4 varied between 2 to 5 grade equivalent months below national values.

## North Carolina Science Tests

1. Results from the 1986 administration of the North Carolina Science Tests indicated that the typical third-grade student answered 70 percent of the items correctly while the typical sixth-grade student correctly answered 60 percent of the items. The 1985 results were 66 percent for third-grade students and 58 percent for sixth-grade students. Thus, the typical third-grade student in 1986 correctly answered approximately 4 percent more items than the typical third-grade student in 1985. For the typical sixth-grade student, the increase was 2 percent. Since the North Carolina Science Test was administered to ninth-grade students in 1985 and to eighth-grade students in 1986, direct comparison of these data are inappropriate.

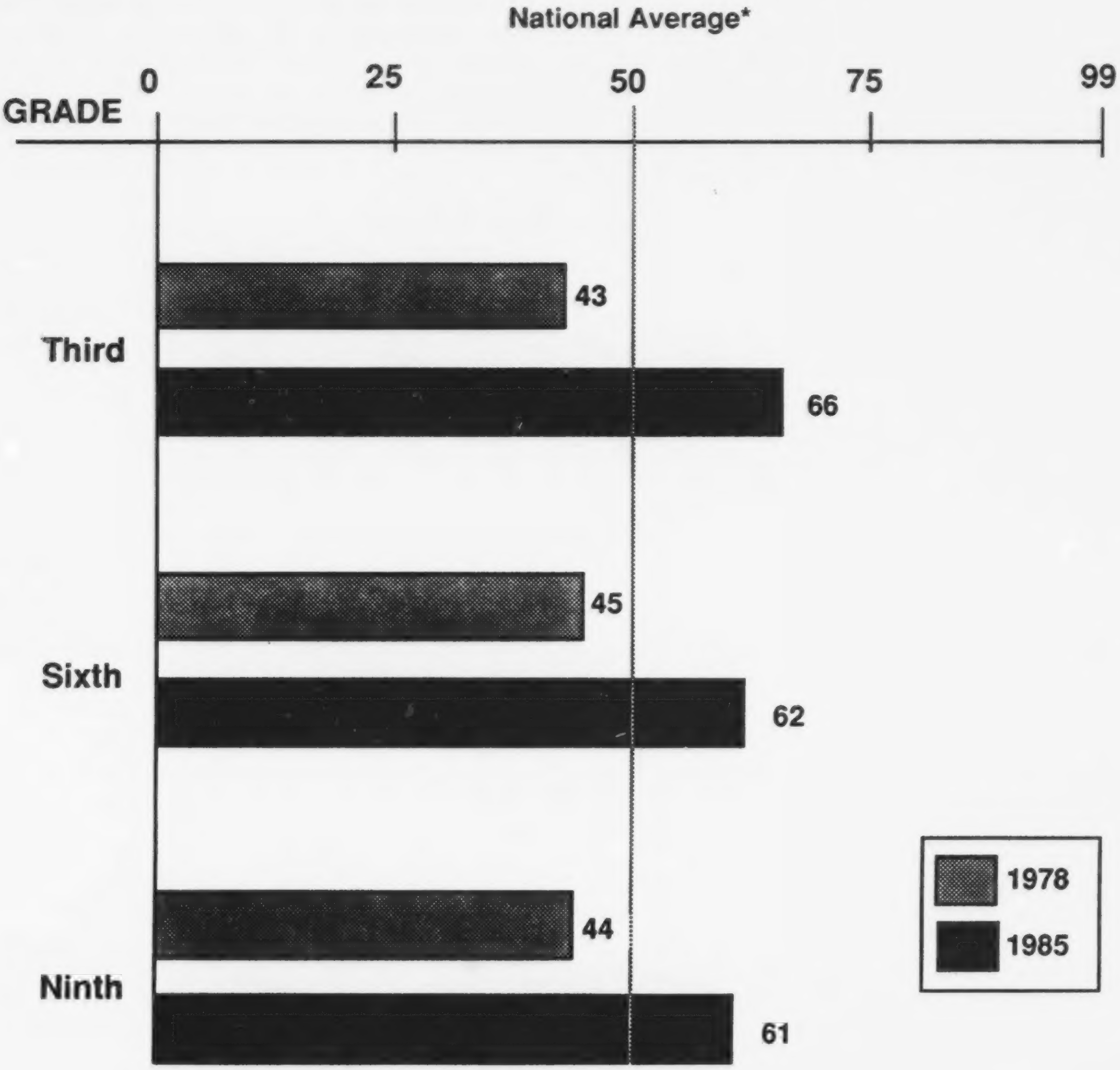
Since the assessment of science has been a part of the Annual Testing Program for only two years, comments regarding these results must be subjective. State science specialists who have examined these data indicate: (1) results confirm their own observation and experience; (2) student performance for the three grades tested appears to be consistently weaker in the physical science area; (3) the third grade performance is positive but results for all grades are acceptable and room for improvement exists; (4) data from individual items given ten years ago to a statewide sample of North Carolina students indicate progress in science education over the last decade, and (5) overall improvement in science performance for grades three and six has been observed.

Figure 1

## ANNUAL TESTING PROGRAM STATE TEST SCORES ON THE CALIFORNIA ACHIEVEMENT TESTS

(1977 Edition)

Total Battery Percentiles



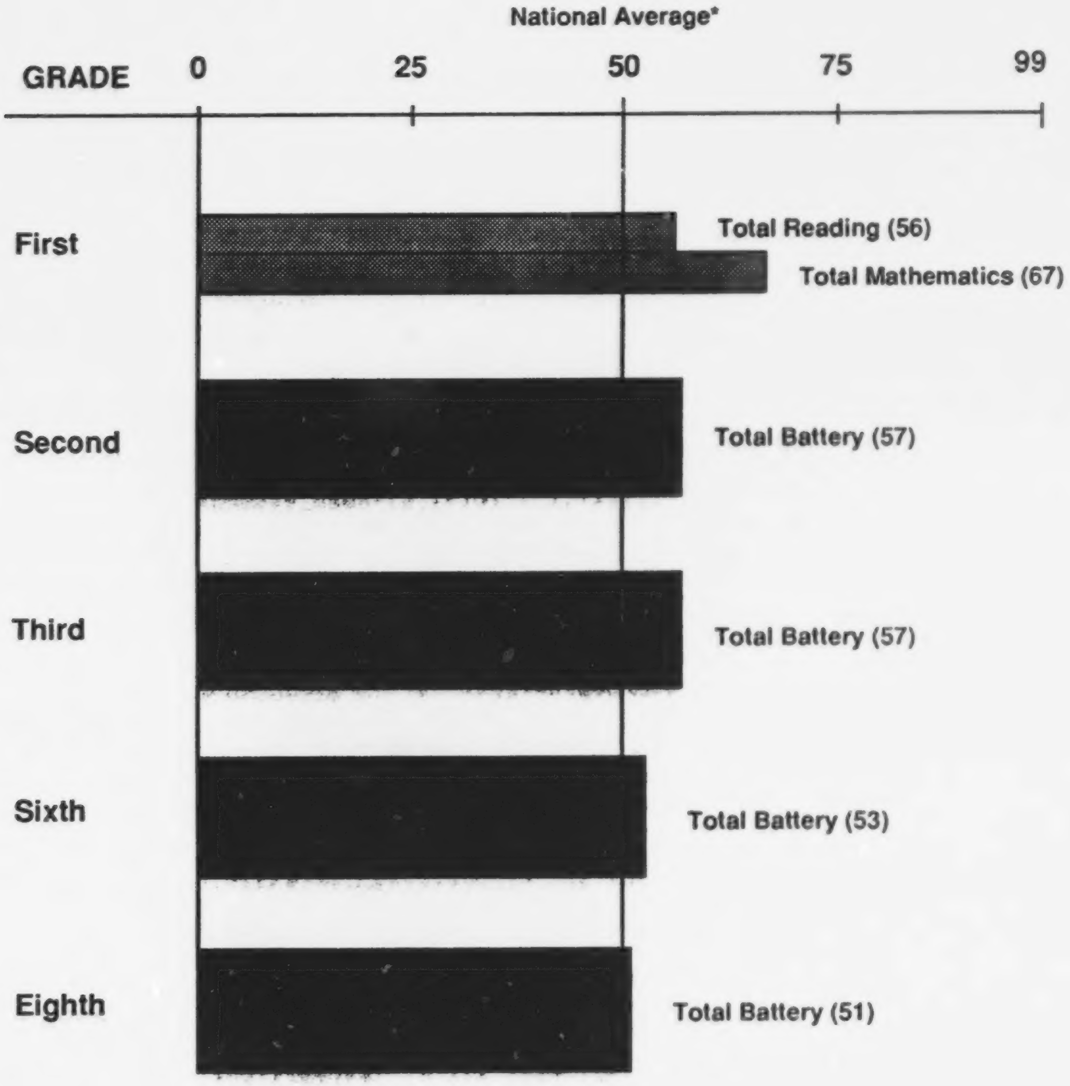
* 1977 Nation Norms

Figure 2

## 1986
## ANNUAL TESTING PROGRAM STATE TEST SCORES ON THE CALIFORNIA ACHIEVEMENT TESTS

(1985 Edition)

PERCENTILES

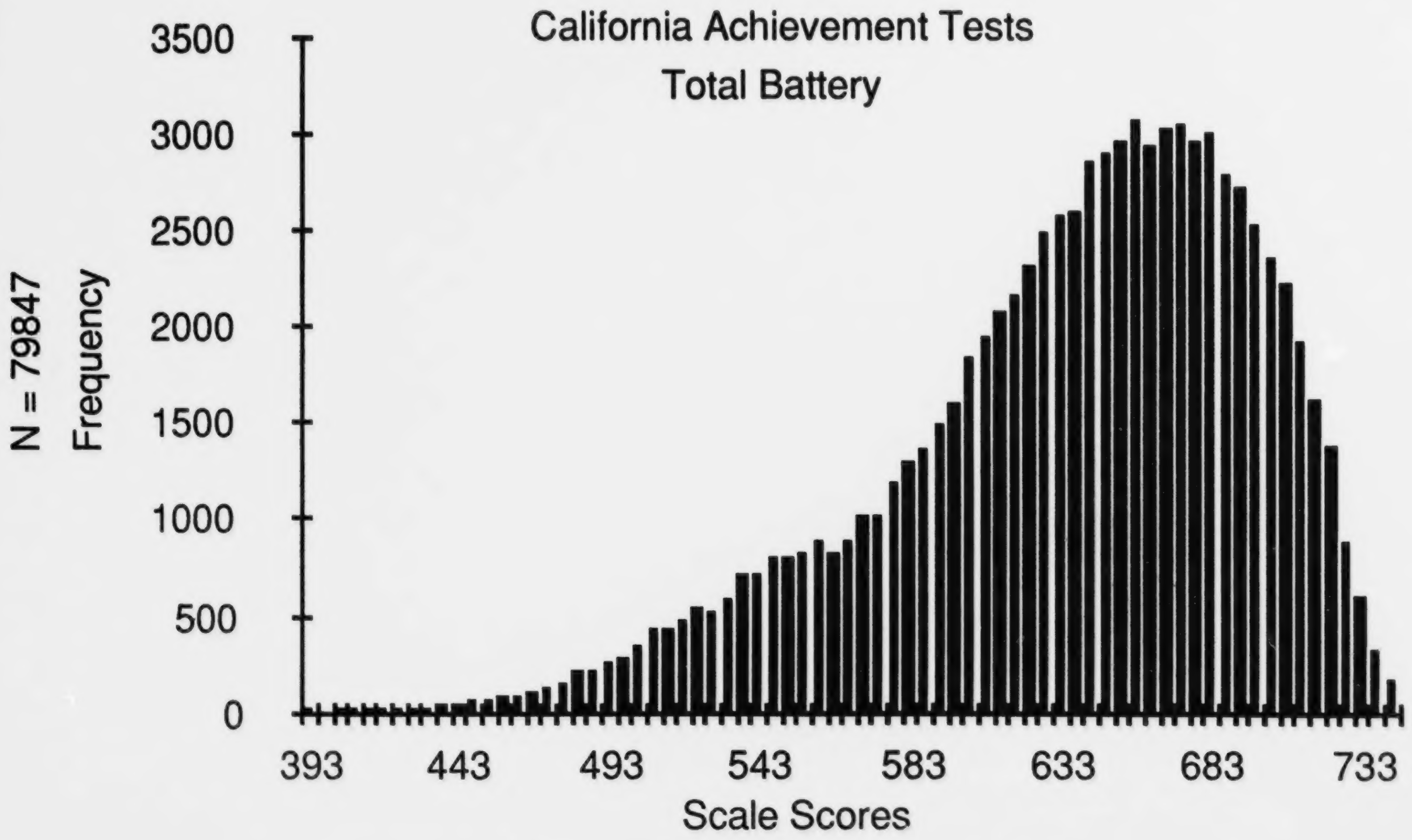


* 1985 National Norms

Figure 3

**State Frequency Distribution**

**Grade 2**



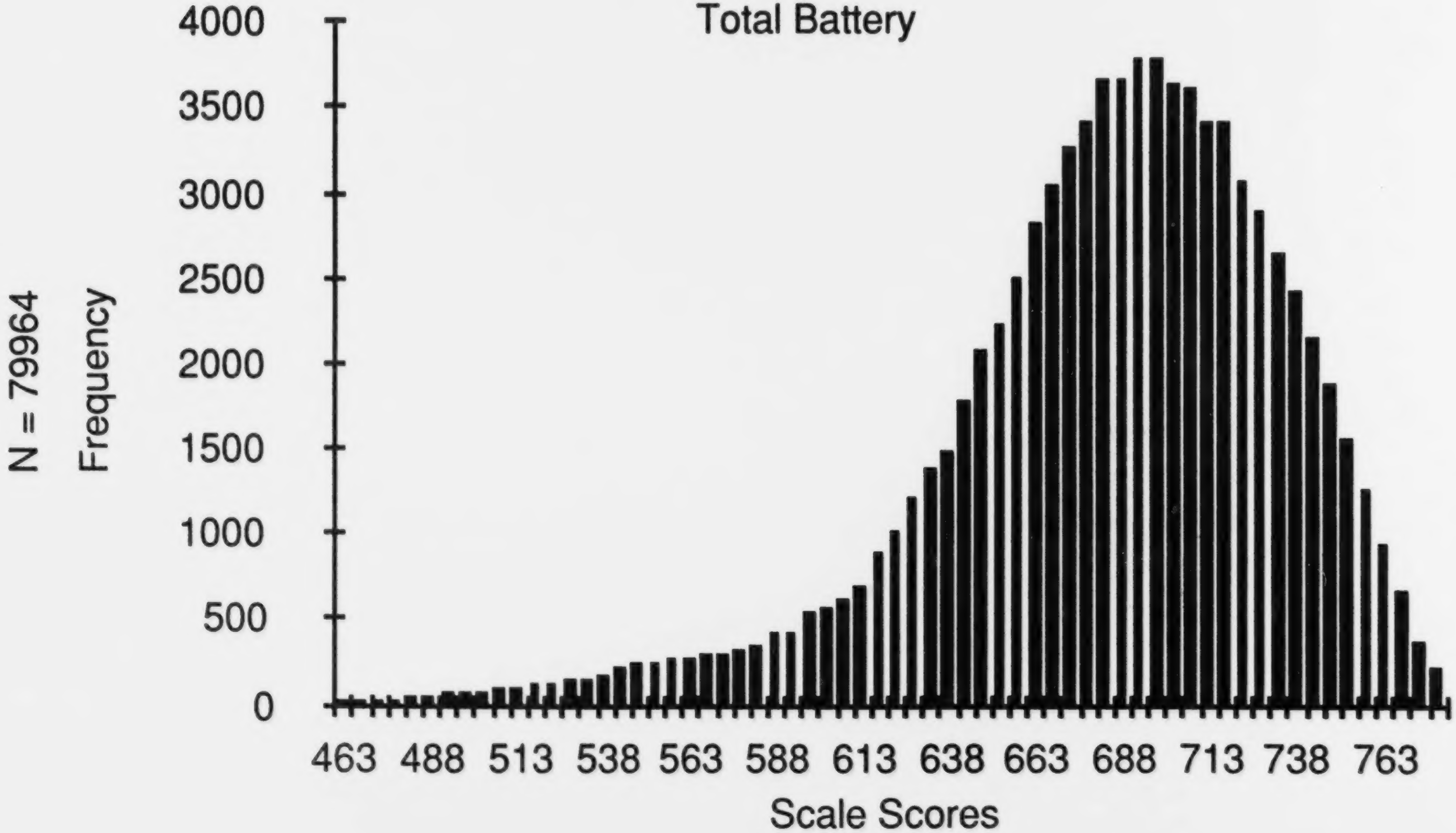
Mean = 639.2 Median = 647.9

Figure 4

**State Frequency Distribution**
**Grade 3**

California Achievement Tests

Total Battery



Mean = 684.3    Median = 689.9

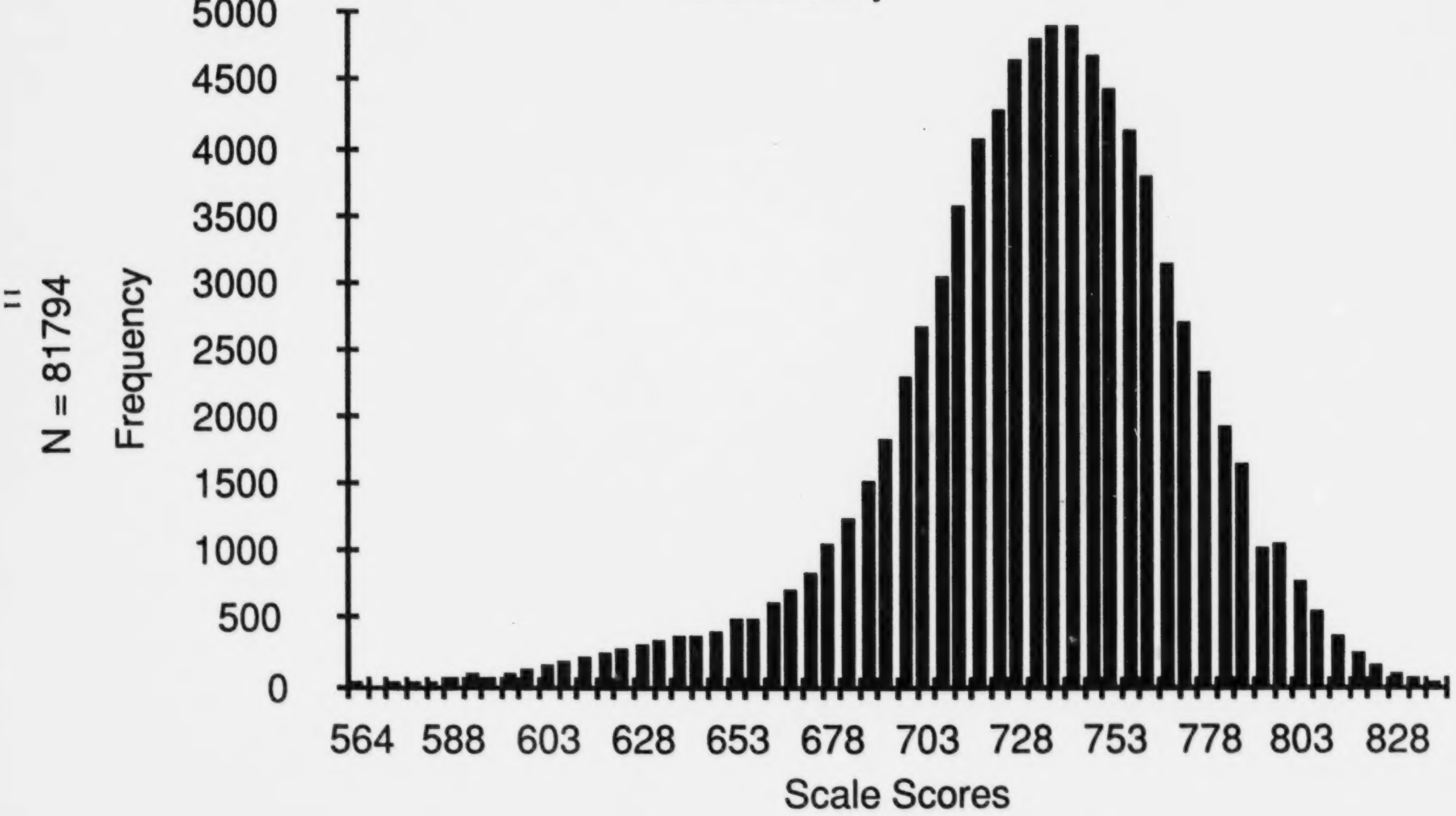
Figure 5

## State Frequency Distribution

## Grade 6

California Achievement Tests

Total Battery



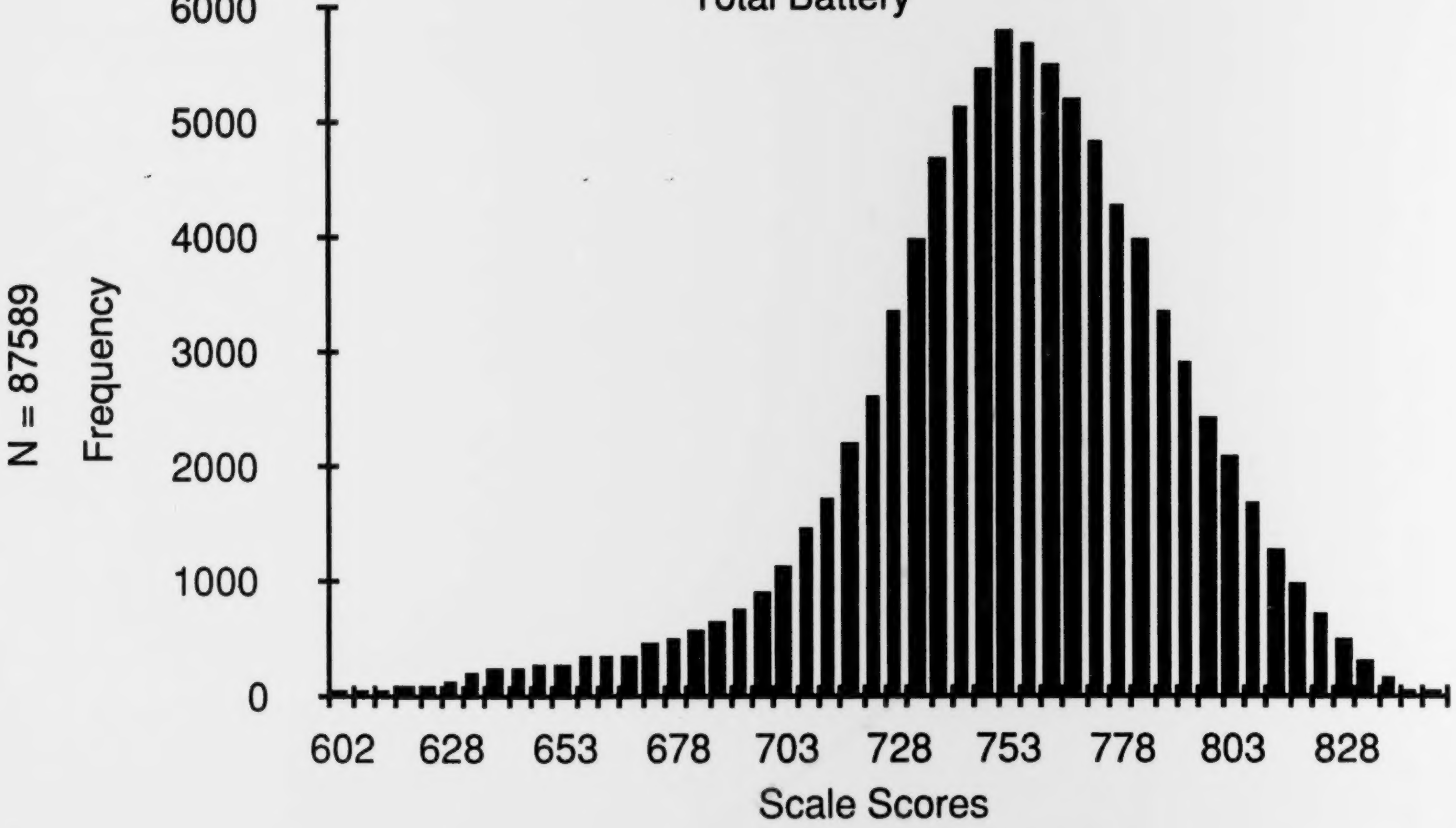
Mean = 732.9 Median = 735.9

Figure 6

## State Frequency Distribution

## Grade 8

California Achievement Tests
Total Battery

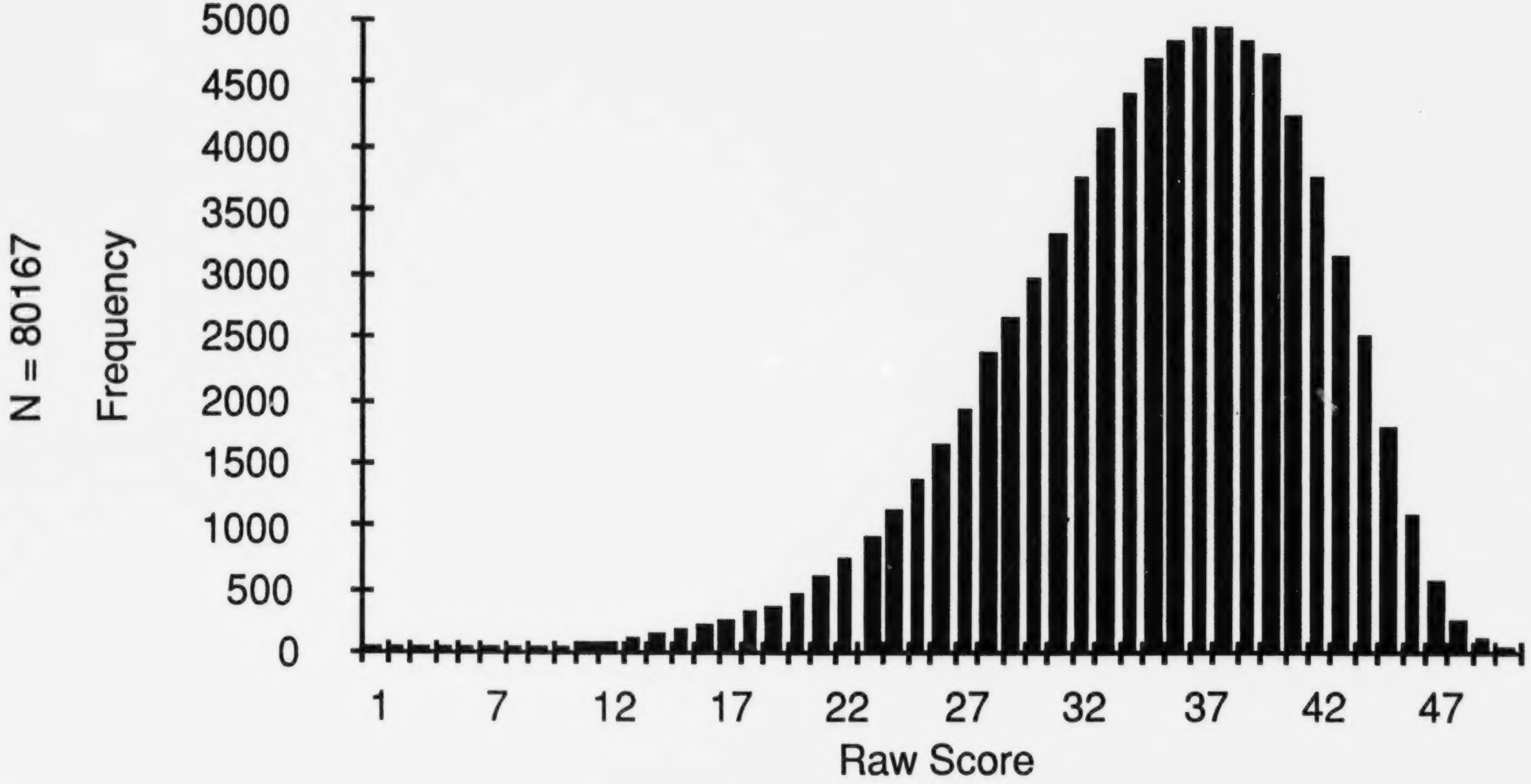


Mean = 754.3    Median = 756.2

Figure 7

**1986 Frequency Distribution**

**N.C. Science Test: Grade 3**

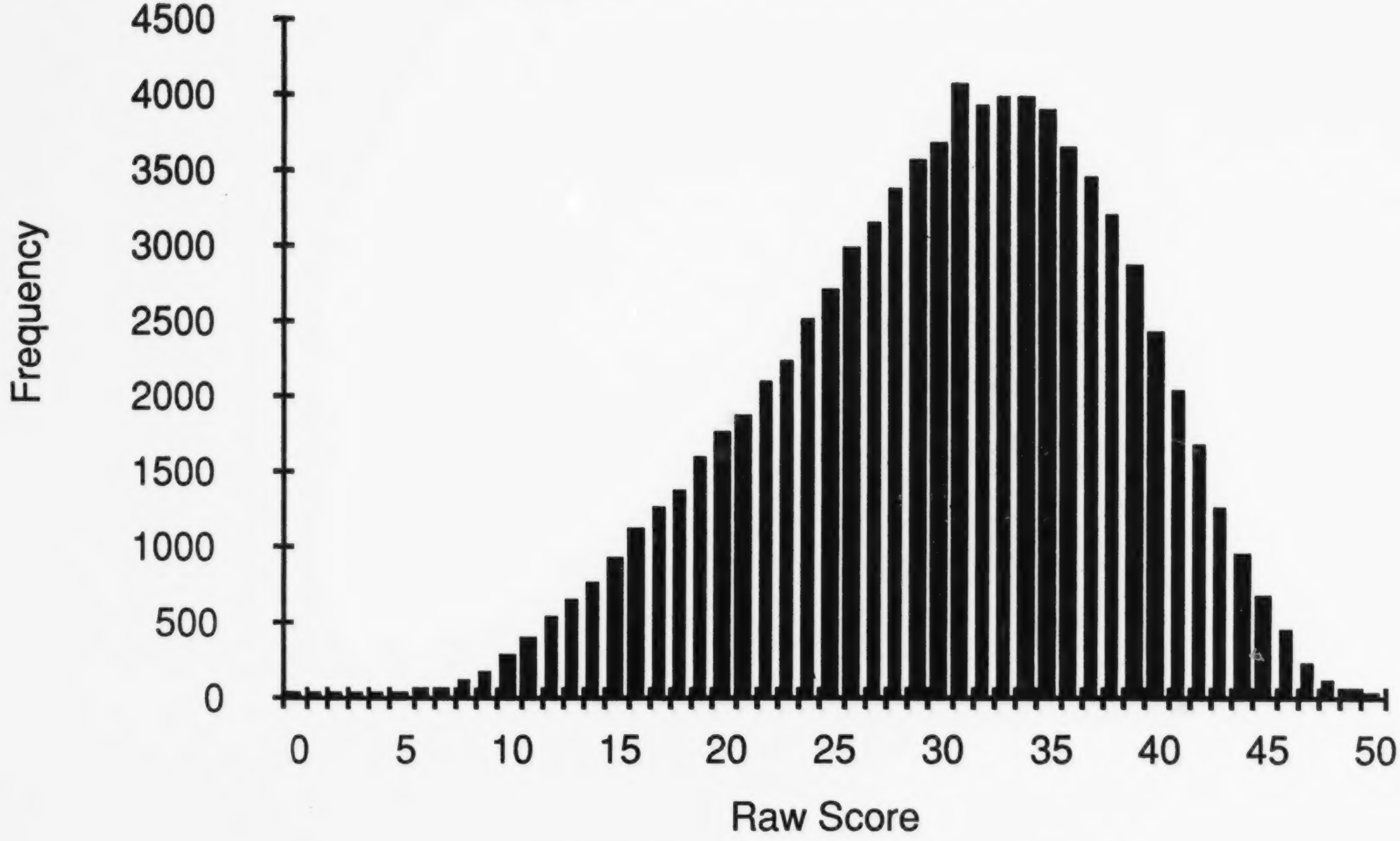


Median = 35.8 Mean = 35.1

Figure 8

## 1986 State Frequency Distribution

## N.C. Science Test: Grade 6

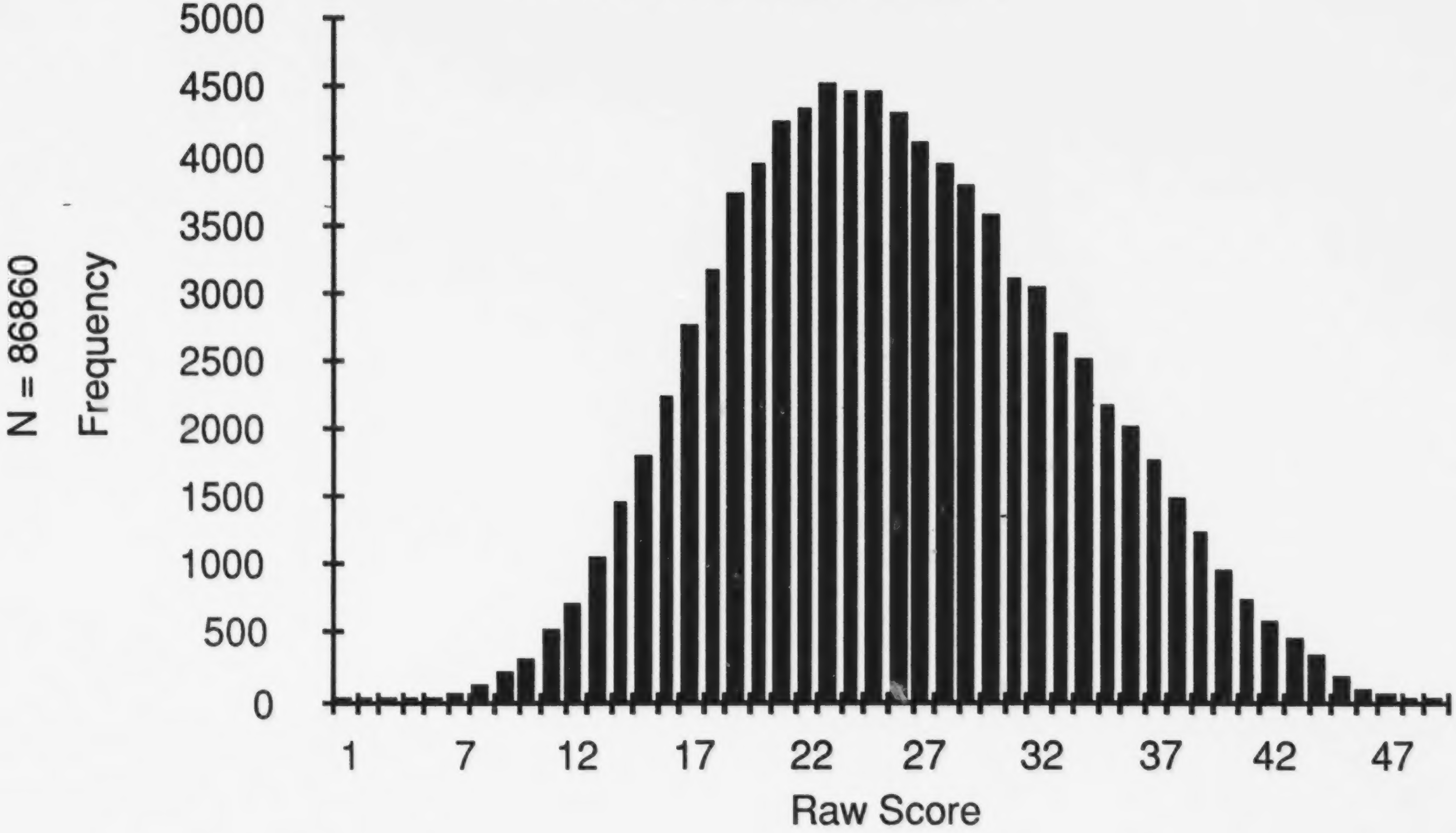


Median = 31.0 Mean = 30.2

Figure 9

**1986 Frequency Distribution**

**N.C. Science Test: Grade 8**



Median = 25.4 Mean = 25.9

Table 1

## NUMBER OF STUDENTS PARTICIPATING IN THE NORTH CAROLINA ANNUAL TESTING PROGRAM (Spring 1986)

| Grade | Public Schools | Non-Public Schools | Federal Schools | Human Resource or Special Schools | Total |
|---|---|---|---|---|---|
| 1 | 83,840 | 2,946 | 520 | 2 | 87,308 |
| 2 | 79,847 | 2,640 | 490 | 5 | 82,982 |
| 3 | 79,964 | 2,444 | 464 | 3 | 82,875 |
| 6 | 81,794 | 1,985 | 322 | 22 | 84,123 |
| 8 | 87,589 | 1,641 | 238 | 144 | 89,612 |
| Total | 413,034 | 11,656 | 2,034 | 176 | 426,900 |

## Table 2

## CAT/C TO CAT/E PERCENTILE RANK GAINS
## FOR TOTAL READING, TOTAL LANGUAGE, TOTAL MATHEMATICS AND TOTAL BATTERY
## (1977 to 1985)

| Grade | Total Reading * | Total Language * | Total Mathematics * | TOTAL BATTERY ** |
|---|---|---|---|---|
| 1 | 28 | NA | 16 | NA |
| 2 | 14 | 20 | 14 | 16 |
| 3 | 12 | 15 | 13 | 13 |
| 4 | 11 | 17 | 11 | 13 |
| 5 | 14 | 22 | 13 | 16 |
| 6 | 11 | 16 | 13 | 13 |
| 7 | 16 | 13 | 15 | 15 |
| 8 | 11 | 16 | 18 | 15 |
| 9 | 15 | 14 | 14 | 14 |
| 10 | 8 | 14 | 8 | 10 |
| 11 | 4 | 9 | 5 | 6 |
| 12 | 1 | 4 | 2 | 2 |

* Computed from values published by CTB/McGraw-Hill in Table 60, Technical Bulletin 2, California Achievement Tests, Forms E and F.

** Values are an average of the percentile rank differences reported for Total Reading, Total Language, and Total Mathematics. These figures are reported only to provide a general summary of the change in norm group performances for each grade.

## TABLE 3

## PERCENTAGE OF EXCEPTIONAL STUDENTS TESTED IN NORTH CAROLINA DURING 1986 AND PERCENTAGE OF HANDICAPPED (EMH AND LD) STUDENTS TESTED IN THE CAT STANDARDIZATION (1985)

| Grade | Total Number of NC Students Tested | NC Gifted | NC Multiple | CAT EMH | NC EMH | CAT LD | NC LD |
|---|---|---|---|---|---|---|---|
| 1 | 83,840 | .5 | .3 | 1.1 | .7 | 2.1 | 2.0 |
| 2 | 79,847 | 3.7 | .3 | 0.5 | .7 | 2.1 | 4.0 |
| 3 | 79,964 | 6.1 | .3 | 0.8 | .8 | 3.0 | 4.9 |
| 6 | 81,794 | 10.4 | .1 | 0.7 | 1.4 | 3.6 | 6.0 |
| 8 | 87,589 | 8.5 | .08 | 1.0 | 1.5 | 2.5 | 5.1 |

## Table 4

## COMPARISON OF NORTH CAROLINA AND THE NATION ON SELECTED EDUCATIONAL AND RELATED STATISTICS

| | | North Carolina | United States |
|---|---|---|---|
| Average Per Capita Income (How North Carolina Ranks Educationally Among the Fifty States) | 1980 | $ 7,819 | $ 9,521 |
| | 1979 | 7,385 | 8,773 |
| | 1970 | 3,207 | 3,921 |
| | 1960 | 1,574 | 2,223 |
| | 1950 | — | — |
| Per Capita State and Local Government Expenditures for Local Schools (including Capital Outlay) (*U.S. Department of Commerce, Bureau of Census, Governmental Finances, 1981) (**How North Carolina Ranks Educationally Among the Fifty States) | *1980 | 350.80 | 410.28 |
| | **1979 | 334.24 | 378.85 |
| | **1970 | 142.87 | 184.35 |
| | **1960 | 65.11 | 84.27 |
| | 1950 | — | — |
| Percentage of Persons 25 Years Old or Older Completing High School (Statistical Abstract of the U.S., 1981 102d Edition, U.S. Department of Commerce, Bureau of Census) | 1980 | 55.3% | 66.3% |
| | 1970 | 38.5% | 52.3% |
| | 1960 | 32.3% | 41.1% |
| | 1950 | 20.5% | 33.3% |
| Average Education Level (Years of School Completed) (Statistical Abstract of the U. S., 1981 102d Edition, U. S. Department of Commerce, Bureau of Census) | 1980 | 12.2 | 12.5 |
| | 1970 | 10.6 | 12.1 |
| | 1960 | 8.9 | 10.6 |
| | 1950 | 7.9 | 9.3 |
| Handicapped Children as Percentage of School-Age Children | 1980 | 9.6% | — |
| | 1970 | 5.4% | — |
| | 1960 | 1.4% | — |
| | 1950 | 0.4% | — |
| Per-Capital State and Local Government Expenditures for all Education (How North Carolina Ranks Educationally Among the Fifty States) | 1980 | $ 542.45 | $ 588.11 |
| | 1979 | 513.32 | 542.70 |
| | 1970 | 214.05 | 259.43 |
| | 1960 | 82.45 | 104.00 |
| | 1950 | — | — |
| Estimated Current Expenditures for Public Elementary and Secondary Schools Per Pupil in Average Daily Attendance (How North Carolina Ranks Educationally Among the Fifty States) | 1985 | $ 2,588 | $ 3,413 |
| | 1980 | 1,866 | 2,200 |
| | 1970 | 584 | 773 |
| | 1960 | 230 | 369 |
| | 1950 | — | — |

Table 5

STATE

ACHIEVEMENT RESULTS[a] FOR SPRING OF 1986

| GRADE | READING | | | | | LANGUAGE | | | | | MATHEMATICS | | | | | TOTAL BATTERY | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain |
| 1 | 1.7 | | | | | 1.7[b] | | | | | 1.9 | | | | | NA | | | | |
| 2 | 2.7 | | | | | 2.8 | | | | | 3.0 | | | | | 2.8 | | | | |
| 3 | 3.7 | | | | | 4.6 | | | | | 4.1 | | | | | 4.0 | | | | |
| 6 | 6.8 | | | | | 8.0 | | | | | 7.1 | | | | | 7.1 | | | | |
| 8 | 8.7 | | | | | 9.4 | | | | | 9.0 | | | | | 8.8 | | | | |

[a] Results from administration of the California Achievement Tests, presented as grade equivalents; national averages equal the seventh month of each grade level (e.g., 3.7).

[b] For grade one, the test publisher only reports test scores for Language Expression, and therefore does not report a Total Battery score.

## Table 5 (cont)

## STATE

## ACHIEVEMENT RESULTS[a] FOR SPRING OF 1986

| GRADE | WORD ANALYSIS[b] | | | | | SPELLING[b] | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain |
| 1 | 1.8 | | | | | NA[c] | | | | |
| 2 | 2.7 | | | | | 2.8 | | | | |
| 3 | 3.9 | | | | | 4.1 | | | | |
| 6 | NA[c] | | | | | 6.7 | | | | |
| 8 | NA[c] | | | | | 8.8 | | | | |

[a] Results from administration of the California Achievement Tests, presented as grade equivalents; national averages equal the seventh month of each grade level (e.g., 3.7).

[b] These test sections do not contribute to the calculation of the Total Battery scores.

[c] These areas are not measured at these grades by the California Achievement Tests.

## Table 6

## STATE

## ACHIEVEMENT RESULTS[a] FOR SPRING OF 1986

| GRADE | READING | | | | | LANGUAGE | | | | | MATHEMATICS | | | | | TOTAL BATTERY | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain |
| 1 | 56 | | | | | 53[b] | | | | | 67 | | | | | NA | | | | |
| 2 | 50 | | | | | 55 | | | | | 66 | | | | | 57 | | | | |
| 3 | 51 | | | | | 59 | | | | | 61 | | | | | 57 | | | | |
| 6 | 48 | | | | | 55 | | | | | 56 | | | | | 53 | | | | |
| 8 | 48 | | | | | 53 | | | | | 51 | | | | | 51 | | | | |

[a] Results from administration of the California Achievement Tests, presented as median national percentile ranks; national averages equal the 50th percentile for each grade level. Percentile ranks indicate the percentage of students in the nation who were surpassed by the typical student in North Carolina.

[b] For grade one, the test publisher only reports test scores for Language Expression, and therefore does not report a Total Battery score.

Table 6 (cont)

STATE

ACHIEVEMENT RESULTS[a] FOR SPRING OF 1986

| GRADE | WORD ANALYSIS[b] | | | | | SPELLING[b] | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain |
| 1 | 52 | | | | | NA[c] | | | | |
| 2 | 46 | | | | | 60 | | | | |
| 3 | 50 | | | | | 60 | | | | |
| 6 | NA[c] | | | | | 48 | | | | |
| 8 | NA | | | | | 51 | | | | |

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[a] Results from administration of the California Achievement Tests, presented as national percentile ranks; national averages equal the 50th percentile for each grade level. Percentile ranks indicate the percentage of students in the nation who were surpassed by the typical student in North Carolina.

[b] These test sections do not contribute to the calculation of the Total Battery scores.

[c] These areas are not measured at these grades by the California Achievement Tests.

## TABLE 7

### GRADE 1 FREQUENCY DISTRIBUTION* FOR CALIFORNIA ACHIEVEMENT TESTS, 1985 EDITION

| VERBAL DESCRIPTION | STANINE | NATIONAL PERCENTAGE | READING STATE PERCENTAGE | | | | LANGUAGE STATE PERCENTAGE | | | | MATHEMATICS STATE PERCENTAGE | | | | TOTAL BATTERY STATE PERCENTAGE | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 1986 | 1987 | 1988 | 1989 | 1986 | 1987 | 1988 | 1989 | 1986 | 1987 | 1988 | 1989 | 1986 | 1987 | 1988 | 1989 |
| Well above average | 9 | 4 | 8 | | | | NA | | | | 15 | | | | NA | | | |
| | 8 | 7 | 9 | | | | NA | | | | 12 | | | | NA | | | |
| | 7 | 12 | 12 | | | | NA | | | | 12 | | | | NA | | | |
| Slightly above average | 6 | 17 | 18 | | | | NA | | | | 18 | | | | NA | | | |
| Average | 5 | 20 | 17 | | | | NA | | | | 17 | | | | NA | | | |
| Slightly below average | 4 | 17 | 14 | | | | NA | | | | 10 | | | | NA | | | |
| Well below average | 3 | 12 | 10 | | | | NA | | | | 8 | | | | NA | | | |
| | 2 | 7 | 5 | | | | NA | | | | 4 | | | | NA | | | |
| | 1 | 4 | 7 | | | | NA | | | | 4 | | | | NA | | | |

NA = Not Available (Test publisher does not report scores for Total Language or Total Battery for grade one).

*Includes public school students tested in the Annual Testing Program.

TABLE 8

GRADE 2 FREQUENCY DISTRIBUTION* FOR CALIFORNIA ACHIEVEMENT TESTS, 1985 EDITION

| VERBAL DESCRIPTION | STANINE | NATIONAL PERCENTAGE | READING STATE PERCENTAGE | | | | LANGUAGE STATE PERCENTAGE | | | | MATHEMATICS STATE PERCENTAGE | | | | TOTAL BATTERY STATE PERCENTAGE | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 1986 | 1987 | 1988 | 1989 | 1986 | 1987 | 1988 | 1989 | 1986 | 1987 | 1988 | 1989 | 1986 | 1987 | 1988 | 1989 |
| Well above average | 9 | 4 | 7 | | | | 9 | | | | 11 | | | | 10 | | | |
| | 8 | 7 | 6 | | | | 8 | | | | 10 | | | | 8 | | | |
| | 7 | 12 | 11 | | | | 14 | | | | 16 | | | | 13 | | | |
| Slightly above average | 6 | 17 | 17 | | | | 17 | | | | 19 | | | | 17 | | | |
| Average | 5 | 20 | 18 | | | | 18 | | | | 16 | | | | 17 | | | |
| Slightly below average | 4 | 17 | 17 | | | | 15 | | | | 12 | | | | 14 | | | |
| Well below average | 3 | 12 | 12 | | | | 10 | | | | 8 | | | | 10 | | | |
| | 2 | 7 | 6 | | | | 5 | | | | 4 | | | | 6 | | | |
| | 1 | 4 | 6 | | | | 4 | | | | 3 | | | | 4 | | | |

*Includes public school students tested in the Annual Testing Program.

## TABLE 9

## GRADE 3 FREQUENCY DISTRIBUTION* FOR CALIFORNIA ACHIEVEMENT TESTS, 1985 EDITION

| VERBAL DESCRIPTION | STANINE | NATIONAL PERCENTAGE | READING STATE PERCENTAGE | | | | LANGUAGE STATE PERCENTAGE | | | | MATHEMATICS STATE PERCENTAGE | | | | TOTAL BATTERY STATE PERCENTAGE | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 1986 | 1987 | 1988 | 1989 | 1986 | 1987 | 1988 | 1989 | 1986 | 1987 | 1988 | 1989 | 1986 | 1987 | 1988 | 1989 |
| Well above average | 9 | 4 | 5 | | | | 10 | | | | 11 | | | | 10 | | | |
| | 8 | 7 | 7 | | | | 9 | | | | 9 | | | | 7 | | | |
| | 7 | 12 | 12 | | | | 12 | | | | 15 | | | | 14 | | | |
| Slightly above average | 6 | 17 | 17 | | | | 19 | | | | 18 | | | | 18 | | | |
| Average | 5 | 20 | 20 | | | | 18 | | | | 18 | | | | 17 | | | |
| Slightly below average | 4 | 17 | 18 | | | | 16 | | | | 14 | | | | 16 | | | |
| Well below average | 3 | 12 | 11 | | | | 10 | | | | 9 | | | | 10 | | | |
| | 2 | 7 | 5 | | | | 4 | | | | 4 | | | | 4 | | | |
| | 1 | 4 | 4 | | | | 3 | | | | 2 | | | | 4 | | | |

*Includes public school students tested in the Annual Testing Program.

## TABLE 10

### GRADE 6 FREQUENCY DISTRIBUTION* FOR CALIFORNIA ACHIEVEMENT TESTS, 1985 EDITION

| VERBAL DESCRIPTION | STANINE | NATIONAL PERCENTAGE | READING STATE PERCENTAGE |  |  |  | LANGUAGE STATE PERCENTAGE |  |  |  | MATHEMATICS STATE PERCENTAGE |  |  |  | TOTAL BATTERY STATE PERCENTAGE |  |  |  |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
|  |  |  | 1986 | 1987 | 1988 | 1989 | 1986 | 1987 | 1988 | 1989 | 1986 | 1987 | 1988 | 1989 | 1986 | 1987 | 1988 | 1989 |
| Well above average | 9 | 4 | 5 |  |  |  | 6 |  |  |  | 9 |  |  |  | 7 |  |  |  |
|  | 8 | 7 | 7 |  |  |  | 8 |  |  |  | 7 |  |  |  | 7 |  |  |  |
|  | 7 | 12 | 11 |  |  |  | 12 |  |  |  | 13 |  |  |  | 12 |  |  |  |
| Slightly above average | 6 | 17 | 17 |  |  |  | 20 |  |  |  | 18 |  |  |  | 17 |  |  |  |
| Average | 5 | 20 | 20 |  |  |  | 20 |  |  |  | 21 |  |  |  | 20 |  |  |  |
| Slightly below average | 4 | 17 | 21 |  |  |  | 17 |  |  |  | 16 |  |  |  | 18 |  |  |  |
| Well below average | 3 | 12 | 12 |  |  |  | 10 |  |  |  | 10 |  |  |  | 10 |  |  |  |
|  | 2 | 7 | 4 |  |  |  | 4 |  |  |  | 4 |  |  |  | 4 |  |  |  |
|  | 1 | 4 | 4 |  |  |  | 3 |  |  |  | 3 |  |  |  | 4 |  |  |  |

*Includes public school students tested in the Annual Testing Program.

## TABLE 11

### GRADE 8 FREQUENCY DISTRIBUTION* FOR CALIFORNIA ACHIEVEMENT TESTS, 1985 EDITION

| VERBAL DESCRIPTION | STANINE | NATIONAL PERCENTAGE | READING STATE PERCENTAGE | | | | LANGUAGE STATE PERCENTAGE | | | | MATHEMATICS STATE PERCENTAGE | | | | TOTAL BATTERY STATE PERCENTAGE | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 1986 | 1987 | 1988 | 1989 | 1986 | 1987 | 1988 | 1989 | 1986 | 1987 | 1988 | 1989 | 1986 | 1987 | 1988 | 1989 |
| Well above average | 9 | 4 | 5 | | | | 5 | | | | 6 | | | | 6 | | | |
| | 8 | 7 | 6 | | | | 7 | | | | 7 | | | | 6 | | | |
| | 7 | 12 | 11 | | | | 12 | | | | 11 | | | | 12 | | | |
| Slightly above average | 6 | 17 | 17 | | | | 19 | | | | 18 | | | | 18 | | | |
| Average | 5 | 20 | 21 | | | | 19 | | | | 20 | | | | 22 | | | |
| Slightly below average | 4 | 17 | 18 | | | | 19 | | | | 20 | | | | 18 | | | |
| Well below average | 3 | 12 | 13 | | | | 11 | | | | 11 | | | | 11 | | | |
| | 2 | 7 | 5 | | | | 5 | | | | 5 | | | | 5 | | | |
| | 1 | 4 | 5 | | | | 3 | | | | 3 | | | | 4 | | | |

*Includes public school students tested in the Annual Testing Program.

## Achievement Results Reported By Education Region

### California Achievement Tests

As highlighted in the Introduction (page 2) and discussed in detail in Appendix C, there are different meanings that should be applied to scores based on the group means (grade equivalents) and medians (percentiles) reported in the following section. Readers are encouraged to interpret these statistical measures of central tendency carefully, particularly when they are isolated from other measures of performance for the entire group (e.g., plots of score distributions, standard deviations) or from descriptive data on the student population or local educational practices (e.g., proportion of EMH students, grouping patterns) that could influence these statistics. Technical assistance with the interpretation of the scores is available from the Division of Research through staff based in Raleigh or in the regional education centers.

# Table 12

## REGION 1

## ACHIEVEMENT RESULTS[a] FOR SPRING OF 1986

| GRADE | READING | | | | | LANGUAGE | | | | | MATHEMATICS | | | | | TOTAL BATTERY | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain |
| 1 | 1.7 | | | | | 1.7[b] | | | | | 1.8 | | | | | NA | | | | |
| 2 | 2.6 | | | | | 2.7 | | | | | 2.9 | | | | | 2.7 | | | | |
| 3 | 3.6 | | | | | 4.1 | | | | | 4.0 | | | | | 3.7 | | | | |
| 6 | 6.5 | | | | | 8.0 | | | | | 7.1 | | | | | 6.9 | | | | |
| 8 | 8.5 | | | | | 9.4 | | | | | 9.1 | | | | | 8.8 | | | | |

[a] Results from administration of the California Achievement Tests, presented as grade equivalents; national averages equal the seventh month of each grade level (e.g., 3.7).

[b] For grade one, the test publisher only reports test scores for Language Expression, and therefore does not report a Total Battery score.

## Table 13

## REGION 2

## ACHIEVEMENT RESULTS[a] FOR SPRING OF 1986

| GRADE | READING | | | | | LANGUAGE | | | | | MATHEMATICS | | | | | TOTAL BATTERY | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain |
| 1 | 1.7 | | | | | 1.6[b] | | | | | 1.8 | | | | | NA | | | | |
| 2 | 2.6 | | | | | 2.7 | | | | | 2.9 | | | | | 2.7 | | | | |
| 3 | 3.7 | | | | | 4.2 | | | | | 3.9 | | | | | 3.8 | | | | |
| 6 | 6.7 | | | | | 7.9 | | | | | 6.9 | | | | | 6.9 | | | | |
| 8 | 8.6 | | | | | 9.2 | | | | | 8.7 | | | | | 8.7 | | | | |

[a] Results from administration of the California Achievement Tests, presented as grade equivalents; national averages equal the seventh month of each grade level (e.g., 3.7).

[b] For grade one, the test publisher only reports test scores for Language Expression, and therefore does not report a Total Battery score.

Table 14

REGION 3

ACHIEVEMENT RESULTS[a] FOR SPRING OF 1986

| GRADE | READING | | | | | LANGUAGE | | | | | MATHEMATICS | | | | | TOTAL BATTERY | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain |
| 1 | 1.8 | | | | | 1.9[b] | | | | | 2.0 | | | | | NA | | | | |
| 2 | 2.7 | | | | | 2.9 | | | | | 3.1 | | | | | 2.9 | | | | |
| 3 | 3.8 | | | | | 4.8 | | | | | 4.3 | | | | | 4.2 | | | | |
| 6 | 6.8 | | | | | 8.2 | | | | | 7.3 | | | | | 7.3 | | | | |
| 8 | 8.7 | | | | | 9.6 | | | | | 9.3 | | | | | 9.1 | | | | |

[a] Results from administration of the California Achievement Tests, presented as grade equivalents; national averages equal the seventh month of each grade level (e.g., 3.7).

[b] For grade one, the test publisher only reports test scores for Language Expression, and therefore does not report a Total Battery score.

Table 15

REGION 4

ACHIEVEMENT RESULTS[a] FOR SPRING OF 1986

| GRADE | READING | | | | | LANGUAGE | | | | | MATHEMATICS | | | | | TOTAL BATTERY | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain |
| 1 | 1.7 | | | | | 1.7[b] | | | | | 1.8 | | | | | NA | | | | |
| 2 | 2.5 | | | | | 2.7 | | | | | 2.8 | | | | | 2.7 | | | | |
| 3 | 3.5 | | | | | 3.8 | | | | | 3.8 | | | | | 3.7 | | | | |
| 6 | 6.3 | | | | | 6.7 | | | | | 6.8 | | | | | 6.6 | | | | |
| 8 | 8.2 | | | | | 8.6 | | | | | 8.6 | | | | | 8.5 | | | | |

[a] Results from administration of the California Achievement Tests, presented as grade equivalents; national averages equal the seventh month of each grade level (e.g., 3.7).

[b] For grade one, the test publisher only reports test scores for Language Expression, and therefore does not report a Total Battery score.

## Table 16

## REGION 5

## ACHIEVEMENT RESULTS[a] FOR SPRING OF 1986

| GRADE | READING | | | | | LANGUAGE | | | | | MATHEMATICS | | | | | TOTAL BATTERY | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain |
| 1 | 1.8 | | | | | 1.9[b] | | | | | 2.0 | | | | | NA | | | | |
| 2 | 2.8 | | | | | 3.0 | | | | | 3.1 | | | | | 2.9 | | | | |
| 3 | 4.2 | | | | | 5.0 | | | | | 4.4 | | | | | 4.4 | | | | |
| 6 | 7.0 | | | | | 8.3 | | | | | 7.2 | | | | | 7.4 | | | | |
| 8 | 9.1 | | | | | 9.9 | | | | | 9.2 | | | | | 9.2 | | | | |

[a] Results from administration of the California Achievement Tests, presented as grade equivalents; national averages equal the seventh month of each grade level (e.g., 3.7).

[b] For grade one, the test publisher only reports test scores for Language Expression, and therefore does not report a Total Battery score.

## Table 17

## REGION 6

## ACHIEVEMENT RESULTS[a] FOR SPRING OF 1986

| GRADE | READING | | | | | LANGUAGE | | | | | MATHEMATICS | | | | | TOTAL BATTERY | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain |
| 1 | 1.7 | | | | | 1.7[b] | | | | | 1.8 | | | | | NA | | | | |
| 2 | 2.6 | | | | | 2.7 | | | | | 2.9 | | | | | 2.7 | | | | |
| 3 | 3.7 | | | | | 4.3 | | | | | 4.0 | | | | | 3.8 | | | | |
| 6 | 6.7 | | | | | 8.0 | | | | | 7.1 | | | | | 7.1 | | | | |
| 8 | 8.6 | | | | | 8.9 | | | | | 8.8 | | | | | 8.7 | | | | |

[a] Results from administration of the California Achievement Tests, presented as grade equivalents; national averages equal the seventh month of each grade level (e.g., 3.7).

[b] For grade one, the test publisher only reports test scores for Language Expression, and therefore does not report a Total Battery score.

## Table 18

## REGION 7

## ACHIEVEMENT RESULTS[a] FOR SPRING OF 1986

| GRADE | READING | | | | | LANGUAGE | | | | | MATHEMATICS | | | | | TOTAL BATTERY | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain |
| 1 | 1.7 | | | | | 1.7[b] | | | | | 1.9 | | | | | NA | | | | |
| 2 | 2.7 | | | | | 2.8 | | | | | 3.0 | | | | | 2.8 | | | | |
| 3 | 3.8 | | | | | 4.7 | | | | | 4.1 | | | | | 4.0 | | | | |
| 6 | 7.0 | | | | | 8.1 | | | | | 7.1 | | | | | 7.2 | | | | |
| 8 | 9.0 | | | | | 9.6 | | | | | 8.9 | | | | | 9.1 | | | | |

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[a] Results from administration of the California Achievement Tests, presented as grade equivalents; national averages equal the seventh month of each grade level (e.g., 3.7).

[b] For grade one, the test publisher only reports test scores for Language Expression, and therefore does not report a Total Battery score.

## Table 19

## REGION 8

## ACHIEVEMENT RESULTS[a] FOR SPRING OF 1986

| GRADE | READING | | | | | LANGUAGE | | | | | MATHEMATICS | | | | | TOTAL BATTERY | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain |
| 1 | 1.8 | | | | | 1.8[b] | | | | | 2.0 | | | | | NA | | | | |
| 2 | 2.8 | | | | | 2.9 | | | | | 3.2 | | | | | 3.0 | | | | |
| 3 | 4.4 | | | | | 5.0 | | | | | 4.6 | | | | | 4.6 | | | | |
| 6 | 7.3 | | | | | 8.1 | | | | | 7.2 | | | | | 7.4 | | | | |
| 8 | 9.1 | | | | | 9.8 | | | | | 9.1 | | | | | 9.2 | | | | |

[a] Results from administration of the California Achievement Tests, presented as grade equivalents; national averages equal the seventh month of each grade level (e.g., 3.7).

[b] For grade one, the test publisher only reports test scores for Language Expression, and therefore does not report a Total Battery score.

Table 20

REGION 1

ACHIEVEMENT RESULTS[a] FOR SPRING OF 1986

| GRADE | READING | | | | | LANGUAGE | | | | | MATHEMATICS | | | | | TOTAL BATTERY | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain |
| 1 | 53 | | | | | 50[b] | | | | | 65 | | | | | NA | | | | |
| 2 | 44 | | | | | 54 | | | | | 63 | | | | | 54 | | | | |
| 3 | 46 | | | | | 56 | | | | | 61 | | | | | 53 | | | | |
| 6 | 44 | | | | | 53 | | | | | 54 | | | | | 50 | | | | |
| 8 | 46 | | | | | 53 | | | | | 53 | | | | | 51 | | | | |

[a] Results from administration of the California Achievement Tests, presented as median national percentile ranks; national averages equal the 50th percentile for each grade level. Percentile ranks indicate the percentage of students in the nation who were surpassed by the typical student in North Carolina.

[b] For grade one, the test publisher only reports test scores for Language Expression, and therefore does not report a Total Battery score.

## Table 21

## REGION 2

## ACHIEVEMENT RESULTS[a] FOR SPRING OF 1986

| GRADE | READING | | | | | LANGUAGE | | | | | MATHEMATICS | | | | | TOTAL BATTERY | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain |
| 1 | 51 | | | | | 48[b] | | | | | 62 | | | | | NA | | | | |
| 2 | 45 | | | | | 54 | | | | | 61 | | | | | 53 | | | | |
| 3 | 48 | | | | | 56 | | | | | 59 | | | | | 53 | | | | |
| 6 | 45 | | | | | 53 | | | | | 53 | | | | | 50 | | | | |
| 8 | 46 | | | | | 51 | | | | | 50 | | | | | 50 | | | | |

[a] Results from administration of the California Achievement Tests, presented as median national percentile ranks; national averages equal the 50th percentile for each grade level. Percentile ranks indicate the percentage of students in the nation who were surpassed by the typical student in North Carolina.

[b] For grade one, the test publisher only reports test scores for Language Expression, and therefore does not report a Total Battery score.

## Table 22

## REGION 3

## ACHIEVEMENT RESULTS[a] FOR SPRING OF 1986

| GRADE | READING | | | | | LANGUAGE | | | | | MATHEMATICS | | | | | TOTAL BATTERY | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain |
| 1 | 54 | | | | | 50[b] | | | | | 65 | | | | | NA | | | | |
| 2 | 48 | | | | | 55 | | | | | 62 | | | | | 56 | | | | |
| 3 | 49 | | | | | 57 | | | | | 59 | | | | | 55 | | | | |
| 6 | 47 | | | | | 54 | | | | | 54 | | | | | 51 | | | | |
| 8 | 47 | | | | | 53 | | | | | 50 | | | | | 50 | | | | |

[a] Results from administration of the California Achievement Tests, presented as median national percentile ranks; national averages equal the 50th percentile for each grade level. Percentile ranks indicate the percentage of students in the nation who were surpassed by the typical student in North Carolina.

[b] For grade one, the test publisher only reports test scores for Language Expression, and therefore does not report a Total Battery score.

## Table 23

## REGION 4

## ACHIEVEMENT RESULTS[a] FOR SPRING OF 1986

| GRADE | READING | | | | | LANGUAGE | | | | | MATHEMATICS | | | | | TOTAL BATTERY | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain |
| 1 | 56 | | | | | 53[b] | | | | | 66 | | | | | NA | | | | |
| 2 | 49 | | | | | 55 | | | | | 65 | | | | | 56 | | | | |
| 3 | 49 | | | | | 58 | | | | | 61 | | | | | 56 | | | | |
| 6 | 47 | | | | | 54 | | | | | 55 | | | | | 51 | | | | |
| 8 | 47 | | | | | 53 | | | | | 51 | | | | | 50 | | | | |

[a] Results from administration of the California Achievement Tests, presented as median national percentile ranks; national averages equal the 50th percentile for each grade level. Percentile ranks indicate the percentage of students in the nation who were surpassed by the typical student in North Carolina.

[b] For grade one, the test publisher only reports test scores for Language Expression, and therefore does not report a Total Battery score.

## Table 24

## REGION 5

## ACHIEVEMENT RESULTS[a] FOR SPRING OF 1986

| GRADE | READING | | | | | LANGUAGE | | | | | MATHEMATICS | | | | | TOTAL BATTERY | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 85–86 | 86–87 | 87–88 | 88–89 | Gain | 85–86 | 86–87 | 87–88 | 88–89 | Gain | 85–86 | 86–87 | 87–88 | 88–89 | Gain | 85–86 | 86–87 | 87–88 | 88–89 | Gain |
| 1 | 56 | | | | | 53[b] | | | | | 67 | | | | | NA | | | | |
| 2 | 49 | | | | | 55 | | | | | 66 | | | | | 57 | | | | |
| 3 | 50 | | | | | 59 | | | | | 61 | | | | | 56 | | | | |
| 6 | 47 | | | | | 54 | | | | | 56 | | | | | 52 | | | | |
| 8 | 47 | | | | | 53 | | | | | 51 | | | | | 51 | | | | |

[a] Results from administration of the California Achievement Tests, presented as median national percentile ranks; national averages equal the 50th percentile for each grade level. Percentile ranks indicate the percentage of students in the nation who were surpassed by the typical student in North Carolina.

[b] For grade one, the test publisher only reports test scores for Language Expression, and therefore does not report a Total Battery score.

## Table 25

## REGION 6

## ACHIEVEMENT RESULTS[a] FOR SPRING OF 1986

| GRADE | READING | | | | | LANGUAGE | | | | | MATHEMATICS | | | | | TOTAL BATTERY | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain |
| 1 | 56 | | | | | 53[b] | | | | | 67 | | | | | NA | | | | |
| 2 | 50 | | | | | 56 | | | | | 66 | | | | | 58 | | | | |
| 3 | 51 | | | | | 59 | | | | | 61 | | | | | 57 | | | | |
| 6 | 48 | | | | | 55 | | | | | 56 | | | | | 53 | | | | |
| 8 | 48 | | | | | 53 | | | | | 52 | | | | | 51 | | | | |

[a] Results from administration of the California Achievement Tests, presented as median national percentile ranks; national averages equal the 50th percentile for each grade level. Percentile ranks indicate the percentage of students in the nation who were surpassed by the typical student in North Carolina.

[b] For grade one, the test publisher only reports test scores for Language Expression, and therefore does not report a Total Battery score.

## Table 26

## REGION 7

## ACHIEVEMENT RESULTS[a] FOR SPRING OF 1986

| GRADE | READING | | | | | LANGUAGE | | | | | MATHEMATICS | | | | | TOTAL BATTERY | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain |
| 1 | 56 | | | | | 53[b] | | | | | 67 | | | | | NA | | | | |
| 2 | 50 | | | | | 57 | | | | | 66 | | | | | 58 | | | | |
| 3 | 51 | | | | | 59 | | | | | 61 | | | | | 57 | | | | |
| 6 | 48 | | | | | 55 | | | | | 56 | | | | | 53 | | | | |
| 8 | 48 | | | | | 53 | | | | | 51 | | | | | 51 | | | | |

[a] Results from administration of the California Achievement Tests, presented as median national percentile ranks; national averages equal the 50th percentile for each grade level. Percentile ranks indicate the percentage of students in the nation who were surpassed by the typical student in North Carolina.

[b] For grade one, the test publisher only reports test scores for Language Expression, and therefore does not report a Total Battery score.

## Table 27

## REGION 8

## ACHIEVEMENT RESULTS[a] FOR SPRING OF 1986

| GRADE | READING | | | | | LANGUAGE | | | | | MATHEMATICS | | | | | TOTAL BATTERY | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain | 85-86 | 86-87 | 87-88 | 88-89 | Gain |
| 1 | 56 | | | | | 53[b] | | | | | 67 | | | | | NA | | | | |
| 2 | 51 | | | | | 57 | | | | | 66 | | | | | 59 | | | | |
| 3 | 53 | | | | | 59 | | | | | 62 | | | | | 58 | | | | |
| 6 | 49 | | | | | 55 | | | | | 57 | | | | | 53 | | | | |
| 8 | 49 | | | | | 53 | | | | | 52 | | | | | 51 | | | | |

[a] Results from administration of the California Achievement Tests, presented as median national percentile ranks; national averages equal the 50th percentile for each grade level. Percentile ranks indicate the percentage of students in the nation who were surpassed by the typical student in North Carolina.

[b] For grade one, the test publisher only reports test scores for Language Expression, and therefore does not report a Total Battery score.

## Table 28

## STATE

## ACHIEVEMENT RESULTS FOR THE NORTH CAROLINA SCIENCE TEST

### Spring, 1986

| Grade | N[a] | Median Raw Score[b] | Median State %-ile | Mean Raw Score[c] | Mean State %-ile[d] |
|---|---|---|---|---|---|
| 3 | 80,167 | 35.8 | 50 | 35.1 | 51 |
| 6 | 81,704 | 31.0 | 50 | 30.2 | 51 |
| 8 | 86,860 | 25.4 | 50 | 25.9 | 53 |

### Spring, 1985

| Grade | N[a] | Median Raw Score[b] | Median State %-ile | Mean Raw Score[c] | Mean State %-ile[d] |
|---|---|---|---|---|---|
| 3 | 76,386 | 33.8 | 50 | 33.1 | 46 |
| 6 | 83,089 | 30.2 | 50 | 29.3 | 46 |
| 9 | 90,562 | 26.2 | 50 | 26.7 | 55 |

---

[a] N = number of students with valid scores

[b] Median Raw Score = the score that separates the upper half of a score distribution from the bottom half. Exactly 50 percent of the group fell above the median and 50 percent below.

[c] Mean Raw Score = the numeric average derived by totaling all raw scores and dividing by the total number of valid scores (students).

[d] Mean State Percentile = the percentile score that corresponds to the Mean State Raw Score. The percentile score describes what percentage of students in the state had scores lower than the reported mean.

Table 29

# REGIONS
# Grade 3
# ACHIEVEMENT RESULTS
# FOR THE
# NORTH CAROLINA SCIENCE TEST

## Spring, 1986

| Region | N[a] | Median Raw Score[b] | Median State %-ile | Mean Raw Score[c] | Mean State %-ile[d] |
|---|---|---|---|---|---|
| 1 | 4,672 | 35.0 | 51 | 34.3 | 45 |
| 2 | 9,378 | 35.4 | 51 | 34.7 | 51 |
| 3 | 12,687 | 35.4 | 51 | 34.7 | 51 |
| 4 | 10,484 | 34.7 | 51 | 34.1 | 45 |
| 5 | 13,899 | 36.7 | 63 | 35.9 | 57 |
| 6 | 13,978 | 35.6 | 57 | 34.8 | 51 |
| 7 | 8,263 | 36.2 | 57 | 35.5 | 57 |
| 8 | 6,346 | 37.5 | 69 | 36.7 | 63 |

## Spring, 1985

| Region | N[a] | Median Raw Score[b] | Median State %-ile | Mean Raw Score[c] | Mean State %-ile[d] |
|---|---|---|---|---|---|
| 1 | 4,308 | 32.7 | 46 | 32.2 | 40 |
| 2 | 8,821 | 33.4 | 46 | 32.8 | 46 |
| 3 | 12,060 | 33.5 | 52 | 32.8 | 46 |
| 4 | 10,614 | 33.4 | 46 | 32.7 | 46 |
| 5 | 13,390 | 34.4 | 52 | 33.7 | 52 |
| 6 | 13,114 | 33.7 | 52 | 32.9 | 46 |
| 7 | 7,685 | 34.3 | 52 | 33.5 | 52 |
| 8 | 6,394 | 34.7 | 58 | 34.0 | 52 |

---

[a] N = number of students with valid scores

[b] Median Raw Score = the score that separates the upper half of a score distribution from the bottom half. Exactly 50 percent of the group fell above the median and 50 percent below.

[c] Mean Raw Score = the numeric average, derived by totaling all raw scores and dividing by the total number of valid scores (students).

[d] Mean State Percentile = the percentile score that corresponds to the Mean State Raw Score. The percentile score describes what percentage of students in the state had scores lower than the reported mean.

Table 30

### REGIONS
### Grade 6
### ACHIEVEMENT RESULTS
### FOR THE
### NORTH CAROLINA SCIENCE TEST

Spring, 1986

| Region | N[a] | Median Raw Score[b] | Median State %-ile | Mean Raw Score[c] | Mean State %-ile[d] |
|---|---|---|---|---|---|
| 1 | 4,627 | 30.9 | 56 | 30.3 | 51 |
| 2 | 9,164 | 30.5 | 56 | 29.9 | 51 |
| 3 | 12,895 | 31.2 | 56 | 30.5 | 56 |
| 4 | 10,907 | 29.2 | 46 | 28.6 | 46 |
| 5 | 14,520 | 31.3 | 56 | 30.6 | 56 |
| 6 | 14,111 | 30.9 | 56 | 30.1 | 51 |
| 7 | 8,517 | 31.6 | 60 | 30.7 | 56 |
| 8 | 6,963 | 32.4 | 60 | 31.4 | 56 |

Spring, 1985

| Region | N[a] | Median Raw Score[b] | Median State %-ile | Mean Raw Score[c] | Mean State %-ile[d] |
|---|---|---|---|---|---|
| 1 | 4.480 | 29.8 | 51 | 29.3 | 46 |
| 2 | 9,383 | 29.8 | 51 | 29.1 | 46 |
| 3 | 12,876 | 30.0 | 51 | 29.3 | 46 |
| 4 | 10,889 | 28.9 | 46 | 28.3 | 42 |
| 5 | 14,844 | 30.3 | 51 | 29.6 | 51 |
| 6 | 14,766 | 30.1 | 51 | 29.3 | 46 |
| 7 | 8,624 | 30.4 | 51 | 29.5 | 51 |
| 8 | 7,227 | 31.0 | 56 | 30.2 | 51 |

---

[a] N = number of students with valid scores

[b] Median Raw Score = the score that separates the upper half of a score distribution from the bottom half. Exactly 50 percent of the group fell above the median and 50 percent below.

[c] Mean Raw Score = the numeric average, derived by totaling all raw scores and dividing by the total number of valid scores (students).

[d] Mean State Percentile = the percentile score that corresponds to the Mean State Raw Score. The percentile score describes what percentage of students in the state had scores lower than the reported mean.

## Table 31

## REGIONS

## Grade 8

## ACHIEVEMENT RESULTS FOR THE NORTH CAROLINA SCIENCE TEST

## Spring, 1986

| Region | N[a] | Median Raw Score[b] | Median State %-ile | Mean Raw Score[c] | Mean State %-ile[d] |
|---|---|---|---|---|---|
| 1 | 4,516 | 24.8 | 48 | 25.4 | 48 |
| 2 | 9,655 | 24.8 | 48 | 25.3 | 48 |
| 3 | 13,472 | 25.3 | 48 | 25.9 | 53 |
| 4 | 11,221 | 24.0 | 43 | 24.6 | 48 |
| 5 | 15,907 | 26.0 | 53 | 26.5 | 58 |
| 6 | 15,616 | 25.4 | 48 | 25.9 | 53 |
| 7 | 9,219 | 26.1 | 53 | 26.4 | 53 |
| 8 | 7,254 | 26.6 | 58 | 26.8 | 58 |

---

[a] N = number of students with valid scores

[b] Median Raw Score = the score that separates the upper half of a score distribution from the bottom half. Exactly 50 percent of the group fell above the median and 50 percent below.

[c] Mean Raw Score = the numeric average derived by totaling all raw scores and dividing by the total number of valid scores (students).

[d] Mean State Percentile = the percentile score that corresponds to the Mean State Raw Score. The percentile score describes what percentage of students in the state had scores lower than the reported mean.

### Table 32

### REGIONS

### Grade 9

### ACHIEVEMENT RESULTS FOR THE NORTH CAROLINA SCIENCE TEST

### Spring, 1985

| Region | N[a] | Median Raw Score[b] | Median State %-ile | Mean Raw Score[c] | Mean State %-ile[d] |
|---|---|---|---|---|---|
| 1 | 5,007 | 24.8 | 46 | 25.6 | 50 |
| 2 | 9,591 | 26.1 | 50 | 26.5 | 55 |
| 3 | 14,741 | 25.6 | 50 | 26.3 | 50 |
| 4 | 11,121 | 24.8 | 46 | 25.5 | 50 |
| 5 | 16,720 | 26.8 | 55 | 27.2 | 55 |
| 6 | 16,139 | 26.6 | 55 | 26.9 | 55 |
| 7 | 9,461 | 26.8 | 55 | 27.1 | 55 |
| 8 | 7,782 | 27.5 | 59 | 27.6 | 59 |

---

[a] N = number of students with valid scores

[b] Median Raw Score = the score that separates the upper half of a score distribution from the bottom half. Exactly 50 percent of the group fell above the median and 50 percent below.

[c] Mean Raw Score = the numeric average derived by totaling all raw scores and dividing by the total number of valid scores (students).

[d] Mean State Percentile = the percentile score that corresponds to the Mean State Raw Score. The percentile score describes what percentage of students in the state had scores lower than the reported mean.

# APPENDIX A

## State Summary Reports (SIQ)

## California Achievement Tests

Reproduced on the following pages are the state level summary reports which include student performance reported for each group of students as defined by the Student Information Questionnaire (e.g., ethnic origin, sex, parental education). While a number of trends in performance observed from earlier administrations of the previous editions of the CAT continue, such as the strong influence of parental education on achievement averages, the reader must keep in mind that while such identified variables may positively correlate with student performance, one cannot infer that parental education causes higher student achievement. This concept should be kept in mind as one examines the state reports for other score trends.

CAT

California Achievements Tests
Form E Level 11
Published 1985

## First Grade Report

STUDENT INFORMATION QUESTIONNAIRE

SUMMARY REPORT

NORTH CAROLINA ANNUAL TESTING PROGRAM
BASIC SKILLS

STATE

001

SPRING
1986

CTB ID

Run Date
06/21/86

School System

School

| | Reading | | | | | | | | Language Expression | | | | Mathematics | | | | | | | | Word Analysis | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Vocabulary | | Comprehension | | Total Reading | | | | | | | | Computation | | Concepts Applications | | Total Mathematics | | | | | | | |
| | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| STATE AVERAGE (N= 83840) | 515 | 52 | 524 | 57 | 520 | 1.7 | 56 | 52 | 563 | 1.7 | 53 | 51 | 524 | 66 | 576 | 62 | 550 | 1.9 | 67 | 57 | 575 | 1.8 | 52 | 51 |
| NATIONAL NORM AVERAGE | 511 | 50 | 517 | 50 | 516 | 1.7 | 50 | 50 | 557 | 1.7 | 50 | 50 | 498 | 50 | 555 | 50 | 526 | 1.7 | 50 | 50 | 568 | 1.7 | 50 | 50 |
| TOTAL, LESS ALL HANDICAPPED STATE (N= 75655) | 522 | 55 | 533 | 59 | 528 | 1.8 | 58 | 54 | 569 | 1.8 | 56 | 52 | 530 | 67 | 581 | 65 | 556 | 2.0 | 69 | 59 | 580 | 1.8 | 54 | 53 |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |

All entries represent appropriate averages derived through scale score

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages

CAT California Achievements Tests
Form E Level 11
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

First Grade Report

SUMMARY REPORT

NORTH CAROLINA ANNUAL TESTING PROGRAM BASIC SKILLS

STATE

CTB ID

Run Date
06/21/86

School System

School

002

SPRING
1986

**THE FOLLOWING GROUPS ARE BASED UPON INFORMATION CODED ON THE STUDENT INFORMATION QUESTIONNAIRE

| | Reading | | | | | | | | Language Expression | | | | Mathematics | | | | | | | | Word Analysis | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Vocabulary | | Comprehension | | Total Reading | | | | | | | | Computation | | Concepts & Applications | | Total Mathematics | | | | | | | |
| | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent |
| SEX | | | | | | | | | | | | | | | | | | | | | | | | |
| MALE<br>STATE (N= 43402) | 505 | 47 | 507 | 50 | 506 | 1.7 | 49 | 49 | 551 | 1.7 | 46 | 48 | 519 | 64 | 573 | 60 | 546 | 1.8 | 65 | 56 | 569 | 1.7 | 48 | 49 |
| FEMALE<br>STATE (N= 40002) | 527 | 58 | 544 | 64 | 536 | 1.8 | 63 | 56 | 575 | 1.9 | 60 | 54 | 530 | 68 | 580 | 64 | 555 | 1.9 | 69 | 59 | 582 | 1.8 | 56 | 54 |
| ETHNIC ORIGIN | | | | | | | | | | | | | | | | | | | | | | | | |
| AMERICAN INDIAN<br>STATE (N= 1509) | 486 | 38 | 483 | 40 | 485 | 1.6 | 39 | 44 | 528 | 1.5 | 37 | 43 | 512 | 63 | 554 | 47 | 533 | 1.7 | 59 | 52 | 549 | 1.5 | 39 | 42 |
| BLACK<br>STATE (N= 26939) | 490 | 41 | 493 | 46 | 492 | 1.6 | 44 | 46 | 534 | 1.5 | 41 | 45 | 495 | 55 | 550 | 44 | 523 | 1.7 | 53 | 49 | 555 | 1.6 | 41 | 44 |
| WHITE<br>STATE (N= 53835) | 529 | 61 | 541 | 64 | 535 | 1.8 | 65 | 56 | 578 | 1.9 | 65 | 54 | 538 | 71 | 590 | 73 | 564 | 2.0 | 76 | 62 | 586 | 1.9 | 60 | 55 |
| OTHER<br>STATE (N= 955) | 528 | 61 | 547 | 68 | 538 | 1.8 | 67 | 56 | 574 | 1.8 | 61 | 53 | 552 | 77 | 589 | 72 | 571 | 2.1 | 79 | 64 | 593 | 2.0 | 66 | 58 |

All entries represent appropriate averages derived through scale score

1 Percentiles are derived from distributions of individual scores rather than distributions of group averages

CAT California Achievements Tests
Form E Level 11
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

## First Grade Report

SUMMARY REPORT

NORTH CAROLINA ANNUAL TESTING PROGRAM BASIC SKILLS

003

SPRING
1986

STATE

CTB ID

Run Date
06/21/86

School System

School

| | Reading | | | | Total Reading | | | | Language Expression | | | | Mathematics | | | | Total Mathematics | | | | Word Analysis | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Vocabulary | | Comprehension | | | | | | | | | | [illegible] | | [illegible] | | | | | | | | | |
| | Scale Score | National Percentile † | Scale Score | National Percentile † | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | National Percentile † | Scale Score | National Percentile † | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent |
| ECIA CHAPTER I PROGRAM<br>NO<br>STATE (N= 79451) | 518 | 54 | 527 | 58 | 523 | 1.7 | 57 | 53 | 565 | 1.8 | 54 | 51 | 526 | 66 | 578 | 63 | 552 | 1.9 | 68 | 58 | 577 | 1.8 | 53 | 52 |
| YES, READING<br>STATE (N= 3213) | 471 | 32 | 471 | 37 | 472 | 1.5 | 34 | 40 | 513 | 1.4 | 34 | 40 | 481 | 45 | 540 | 36 | 510 | 1.6 | 43 | 45 | 546 | 1.5 | 37 | 40 |
| YES, MATHEMATICS<br>STATE (N= 81) | 489 | 41 | 495 | 50 | 492 | 1.6 | 44 | 46 | 518 | 1.4 | 33 | 41 | 513 | 61 | 563 | 56 | 538 | 1.8 | 58 | 54 | 543 | 1.5 | 34 | 40 |
| YES, READING/LANGUAGE<br>STATE (N= 128) | 443 | 22 | 443 | 31 | 443 | 1.3 | 23 | 32 | 496 | 1.3 | 26 | 37 | 473 | 46 | 535 | 29 | 505 | 1.6 | 42 | 44 | 529 | 1.4 | 25 | 35 |
| YES, READING/MATHEMATICS<br>STATE (N= 316) | 477 | 36 | 475 | 44 | 476 | 1.5 | 39 | 41 | 515 | 1.4 | 35 | 41 | 497 | 59 | 552 | 47 | 525 | 1.7 | 59 | 50 | 546 | 1.5 | 36 | 40 |
| YES, OTHER<br>STATE (N= 43) | 449 | 26 | 426 | 27 | 438 | 1.3 | 26 | 31 | 496 | 1.3 | 28 | 37 | 475 | 41 | 537 | 41 | 506 | 1.6 | 48 | 44 | 529 | 1.4 | 37 | 35 |

* All entries represent appropriate averages derived through scale score

† Percentiles are derived from distributions of individual scores rather than distributions of group averages

**CAT** California Achievements Tests
Form E Level 11
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

# First Grade Report

SUMMARY REPORT

004

SPRING
1986

STATE

CTB ID

Run Date
06/21/86

School System

School

| | Reading – Vocabulary – Scale Score | Reading – Vocabulary – National Percentile † | Reading – Comprehension – Scale Score | Reading – Comprehension – National Percentile † | Total Reading – Scale Score | Total Reading – Grade Equivalent | Total Reading – National Percentile † | Total Reading – Normal Curve Equivalent | Language Expression – Scale Score | Language Expression – Grade Equivalent | Language Expression – National Percentile † | Language Expression – Normal Curve Equivalent | Mathematics – Computation – Scale Score | Mathematics – Computation – National Percentile † | Mathematics – Concepts Applications – Scale Score | Mathematics – Concepts Applications – National Percentile † | Total Mathematics – Scale Score | Total Mathematics – Grade Equivalent | Total Mathematics – National Percentile † | Total Mathematics – Normal Curve Equivalent | Word Analysis – Scale Score | Word Analysis – Grade Equivalent | Word Analysis – National Percentile † | Word Analysis – Normal Curve Equivalent |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PARENTAL EDUCATION LEVEL | | | | | | | | | | | | | | | | | | | | | | | | |
| EIGHTH GRADE OR LESS<br>STATE (N= 3033) | 443 | 22 | 430 | 27 | 437 | 1.3 | 21 | 30 | 492 | 1.2 | 25 | 36 | 450 | 36 | 522 | 29 | 487 | 1.5 | 33 | 38 | 524 | 1.3 | 25 | 34 |
| 8TH GRADE, NOT HS GRADUATE<br>STATE (N= 14745) | 471 | 32 | 466 | 37 | 469 | 1.5 | 34 | 39 | 514 | 1.4 | 33 | 41 | 485 | 49 | 544 | 39 | 515 | 1.6 | 47 | 47 | 545 | 1.5 | 35 | 40 |
| FINISHED HIGH SCHOOL<br>STATE (N= 37900) | 509 | 49 | 517 | 53 | 513 | 1.7 | 52 | 51 | 555 | 1.7 | 49 | 49 | 521 | 63 | 572 | 58 | 547 | 1.9 | 63 | 56 | 571 | 1.7 | 49 | 49 |
| SOME EDUCATION AFTER HS<br>STATE (N= 26184) | 560 | 74 | 580 | 77 | 570 | 2.2 | 78 | 64 | 610 | 2.2 | 80 | 63 | 560 | 78 | 609 | 82 | 585 | 2.2 | 84 | 70 | 605 | 2.2 | 71 | 62 |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| STUDENT ABSENT RATE | | | | | | | | | | | | | | | | | | | | | | | | |
| 0-7 DAYS<br>STATE (N= 58289) | 520 | 54 | 531 | 59 | 526 | 1.8 | 58 | 54 | 568 | 1.8 | 55 | 52 | 529 | 67 | 580 | 64 | 555 | 1.9 | 69 | 59 | 578 | 1.8 | 54 | 52 |
| 8-14 DAYS<br>STATE (N= 18011) | 509 | 49 | 516 | 54 | 513 | 1.7 | 52 | 51 | 556 | 1.7 | 49 | 49 | 518 | 62 | 572 | 59 | 545 | 1.8 | 63 | 56 | 571 | 1.7 | 49 | 49 |
| 15-21 DAYS<br>STATE (N= 4752) | 495 | 43 | 497 | 46 | 496 | 1.6 | 45 | 47 | 541 | 1.6 | 42 | 46 | 504 | 58 | 562 | 53 | 533 | 1.7 | 57 | 52 | 562 | 1.6 | 45 | 46 |
| MORE THAN 21 DAYS<br>STATE (N= 1810) | 474 | 34 | 469 | 38 | 472 | 1.5 | 36 | 40 | 521 | 1.4 | 34 | 42 | 481 | 46 | 549 | 44 | 515 | 1.6 | 47 | 47 | 547 | 1.5 | 37 | 41 |

All entries represent appropriate averages derived through scale score

† Percentiles are derived from distributions of individual scores rather than distributions of group averages

CAT California Achievements Tests
Form E Level 11
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

## First Grade Report

SUMMARY REPORT

**STATE**

CTB ID

Run Date
06/21/86

School System

School

005

SPRING
1986

| | Reading: Vocabulary: Scale Score | Reading: Vocabulary: National Percentile 1 | Reading: Comprehension: Scale Score | Reading: Comprehension: National Percentile 1 | Total Reading: Scale Score | Total Reading: Grade Equivalent | Total Reading: National Percentile 1 | Total Reading: Normal Curve Equivalent | Language Expression: Scale Score | Language Expression: Grade Equivalent | Language Expression: National Percentile 1 | Language Expression: Normal Curve Equivalent | Mathematics: Computation: Scale Score | Mathematics: Computation: National Percentile 1 | Mathematics: Concepts/Applications: Scale Score | Mathematics: Concepts/Applications: National Percentile 1 | Total Mathematics: Scale Score | Total Mathematics: Grade Equivalent | Total Mathematics: National Percentile 1 | Total Mathematics: Normal Curve Equivalent | Word Analysis: Scale Score | Word Analysis: Grade Equivalent | Word Analysis: National Percentile 1 | Word Analysis: Normal Curve Equivalent |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MIGRANT CHILD<br>YES<br>STATE (N= 379) | 479 | 36 | 472 | 39 | 475 | 1.5 | 38 | 41 | 520 | 1.4 | 33 | 42 | 495 | 58 | 549 | 40 | 522 | 1.7 | 53 | 49 | 549 | 1.5 | 37 | 42 |
| NO<br>STATE (N= 81605) | 516 | 53 | 525 | 57 | 520 | 1.7 | 56 | 52 | 563 | 1.7 | 53 | 51 | 524 | 66 | 576 | 62 | 551 | 1.9 | 67 | 58 | 575 | 1.8 | 52 | 51 |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| EXCEPTIONAL CHILD<br>GIFTED<br>STATE (N= 421) | 623 | 88 | 660 | 94 | 642 | 3.0 | 97 | 84 | 668 | 3.2 | 95 | 84 | 614 | 94 | 662 | 96 | 638 | 2.8 | 98 | 89 | 646 | 3.0 | 93 | 80 |
| MULTIPLE HANDICAPPED<br>STATE (N= 243) | 396 | 11 | 361 | 11 | 379 | 1.0 | 5 | 15 | 459 | 1.0 | 19 | 29 | 402 | 17 | 481 | 12 | 442 | 1.2 | 14 | 24 | 495 | 1.1 | 12 | 24 |
| MENTALLY HANDICAPPED<br>STATE (N= 586) | 389 | 9 | 343 | 9 | 366 | 1.0 | 4 | 12 | 448 | 0.9 | 17 | 27 | 367 | 18 | 457 | 7 | 412 | 1.0 | 6 | 17 | 473 | 0.9 | 7 | 18 |
| LEARNING DISABLED<br>STATE (N= 1615) | 432 | 20 | 410 | 22 | 421 | 1.2 | 16 | 26 | 479 | 1.1 | 23 | 34 | 447 | 35 | 521 | 28 | 484 | 1.4 | 29 | 37 | 519 | 1.3 | 23 | 32 |
| NOT EXCEPTIONAL CHILD<br>STATE (N= 74010) | 522 | 55 | 533 | 59 | 528 | 1.8 | 58 | 54 | 569 | 1.8 | 56 | 52 | 530 | 67 | 581 | 65 | 556 | 2.0 | 69 | 59 | 580 | 1.8 | 54 | 53 |
| EXCEPTIONAL CHILD NOT CODED<br>STATE (N= 1224) | 496 | 45 | 493 | 49 | 495 | 1.6 | 48 | 46 | 539 | 1.6 | 43 | 46 | 501 | 60 | 560 | 55 | 531 | 1.7 | 59 | 52 | 558 | 1.6 | 43 | 45 |

All entries represent appropriate averages derived through scale score

1 Percentiles are derived from distributions of individual scores rather than distributions of group averages

CAT

California Achievements Tests
Form E Level 11
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

## First Grade Report

SUMMARY REPORT

STATE

CTB ID

Run Date
06/21/86

School System

School

006

SPRING
1986

| | Reading | | | | Total Reading | | | | Language Expression | | | | Mathematics | | | | Total Mathematics | | | | Word Analysis | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Vocabulary | | Comprehension | | | | | | | | | | Computation | | Concepts Applications | | | | | | | | | |
| | Scale Score | National Percentile † | Scale Score | National Percentile † | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | National Percentile † | Scale Score | National Percentile † | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent |
| NUMBER OF GRADES REPEATED<br>NONE<br>STATE (N= 71629) | 521 | 56 | 531 | 60 | 526 | 1.8 | 58 | 54 | 569 | 1.8 | 56 | [illegible] | 528 | 67 | 580 | 65 | 554 | 1.9 | 69 | 59 | 579 | 1.8 | 55 | 53 |
| ONE<br>STATE (N= 10981) | 481 | 37 | 481 | 42 | 481 | 1.5 | 40 | 43 | 524 | 1.5 | 37 | 43 | 500 | 57 | 553 | 46 | 526 | 1.7 | 55 | 50 | 549 | 1.5 | 38 | 42 |
| MORE THAN ONE<br>STATE (N= 202) | 463 | 31 | 457 | 33 | 461 | 1.4 | 30 | 37 | 495 | 1.2 | 28 | 37 | 494 | 56 | 538 | 42 | 517 | 1.6 | 53 | 47 | 533 | 1.4 | 32 | 36 |
| GRADES REPEATED NOT CODED<br>STATE (N= 1028) | 504 | 46 | 512 | 52 | 508 | 1.7 | 51 | 50 | 551 | 1.7 | 45 | 48 | 512 | 62 | 571 | 59 | 542 | 1.8 | 63 | 55 | 570 | 1.7 | 49 | 49 |
| | | | | | | | | | | | | | | | | | | | | | | | | |
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All entries represent appropriate averages derived through scale score

† Percentiles are derived from distributions of individual scores rather than distributions of group averages

CAT California Achievements Tests
Form E Level 11
Published 1985

First Grade Report

STUDENT INFORMATION QUESTIONNAIRE

SUMMARY REPORT

STATE

007

SPRING
1986

CTB ID

Run Date
06/21/86

School System

School

| | Reading: Vocabulary: Scale Score | Reading: Vocabulary: National Percentile [1] | Reading: Comprehension: Scale Score | Reading: Comprehension: National Percentile [1] | Total Reading: Scale Score | Total Reading: Grade Equivalent | Total Reading: National Percentile [1] | Total Reading: Normal Curve Equivalent | Language Expression: Scale Score | Language Expression: Grade Equivalent | Language Expression: National Percentile [1] | Language Expression: Normal Curve Equivalent | Mathematics: Computation: Scale Score | Mathematics: Computation: National Percentile [1] | Mathematics: Concepts & Applications: Scale Score | Mathematics: Concepts & Applications: National Percentile [1] | Total Mathematics: Scale Score | Total Mathematics: Grade Equivalent | Total Mathematics: National Percentile [1] | Total Mathematics: Normal Curve Equivalent | Word Analysis: Scale Score | Word Analysis: Grade Equivalent | Word Analysis: National Percentile [1] | Word Analysis: Normal Curve Equivalent |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| REGION AVERAGES | | | | | | | | | | | | | | | | | | | | | | | | |
| REGION 1 (N= 5017) | 510 | 50 | 518 | 54 | 515 | 1.7 | 53 | 51 | 557 | 1.7 | 50 | 50 | 523 | 66 | 569 | 56 | 546 | 1.8 | 65 | 56 | 571 | 1.7 | 50 | 49 |
| REGION 2 (N= 9946) | 504 | 48 | 508 | 52 | 506 | 1.7 | 51 | 49 | 549 | 1.6 | 48 | 48 | 512 | 63 | 566 | 56 | 539 | 1.8 | 62 | 54 | 571 | 1.7 | 49 | 49 |
| REGION 3 (N= 13492) | 531 | 51 | 544 | 55 | 538 | 1.8 | 54 | 56 | 578 | 1.9 | 50 | 54 | 532 | 65 | 583 | 59 | 558 | 2.0 | 65 | 60 | 583 | 1.9 | 52 | 54 |
| REGION 4 (N= 11146) | 506 | 53 | 510 | 57 | 509 | 1.7 | 56 | 50 | 551 | 1.7 | 53 | 48 | 523 | 66 | 568 | 61 | 546 | 1.8 | 66 | 56 | 566 | 1.7 | 52 | 48 |
| REGION 5 (N= 14403) | 528 | 53 | 540 | 58 | 534 | 1.8 | 56 | 55 | 575 | 1.9 | 53 | 54 | 531 | 66 | 584 | 62 | 558 | 2.0 | 67 | 60 | 583 | 1.9 | 52 | 54 |
| REGION 6 (N= 14737) | 506 | 53 | 513 | 57 | 510 | 1.7 | 56 | 50 | 554 | 1.7 | 53 | 49 | 513 | 66 | 572 | 63 | 543 | 1.8 | 67 | 55 | 568 | 1.7 | 52 | 48 |
| REGION 7 (N= 8338) | 507 | 52 | 516 | 57 | 512 | 1.7 | 56 | 51 | 558 | 1.7 | 53 | 50 | 526 | 65 | 577 | 62 | 551 | 1.9 | 67 | 58 | 573 | 1.7 | 51 | 50 |
| REGION 8 (N= 6761) | 523 | 52 | 537 | 57 | 530 | 1.8 | 56 | 54 | 571 | 1.8 | 53 | 52 | 538 | 66 | 588 | 63 | 563 | 2.0 | 67 | 62 | 586 | 1.9 | 52 | 55 |

*All entries represent appropriate averages derived through scale score

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages

CAT California Achievement Tests
Form E Level 12
Published 1985

## Second Grade Report

STUDENT INFORMATION QUESTIONNAIRE

SUMMARY REPORT

001

SPRING 1986

STATE

CTB ID

Run Date
06/21/86

School System

School

| | Reading Vocabulary | | Reading Comprehension | | Total Reading | | | | Language Mechanics | | Language Expression | | Total Language | | | | Mathematics Computation | | Mathematics Concepts/Applications | | Total Mathematics | | | | Total Battery | | | | Word Analysis | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent |
| STATE AVERAGE (N= 79847) | 615 | 49 | 622 | 50 | 619 | 2.7 | 50 | 46 | 646 | 63 | 652 | 53 | 650 | 2.8 | 55 | 50 | 645 | 64 | 653 | 61 | 649 | 3.0 | 66 | 56 | 639 | 2.8 | 57 | 51 | 633 | 2.7 | 46 | 49 | 640 | 2.8 | 60 | 53 |
| NATIONAL NORM AVERAGE | 620 | 50 | 622 | 50 | 622 | 2.7 | 50 | 50 | 636 | 50 | 651 | 50 | 644 | 2.7 | 50 | 50 | 625 | 50 | 636 | 50 | 631 | 2.7 | 50 | 50 | 632 | 2.7 | 50 | 50 | 635 | 2.7 | 50 | 50 | 631 | 2.7 | 50 | 50 |
| TOTAL, LESS ALL HANDICAPPED STATE (N= 71844) | 623 | 52 | 629 | 53 | 626 | 2.7 | 53 | 48 | 650 | 66 | 660 | 56 | 655 | 2.9 | 60 | 52 | 651 | 66 | 658 | 64 | 655 | 3.1 | 67 | 58 | 645 | 2.9 | 61 | 53 | 639 | 2.8 | 49 | 51 | 645 | 3.0 | 64 | 55 |

All entries represent appropriate averages derived through scale score

1 Percentiles are derived from distributions of individual scores rather than distributions of group averages

CAT California Achievement Tests
Form E Level 12
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

## Second Grade Report

SUMMARY REPORT

NORTH CAROLINA ANNUAL TESTING PROGRAM BASIC SKILLS

002

SPRING
1986

STATE
CTB ID
Run Date
06/21/86
School System
School

| **THE FOLLOWING GROUPS ARE BASED UPON INFORMATION CODED ON THE STUDENT INFORMATION QUESTIONNAIRE | Reading Vocabulary Scale Score | Reading Vocabulary National Percentile [1] | Reading Comprehension Scale Score | Reading Comprehension National Percentile [1] | Total Reading Scale Score | Total Reading Grade Equivalent | Total Reading National Percentile [1] | Total Reading Normal Curve Equivalent | Language Mechanics Scale Score | Language Mechanics National Percentile [1] | Language Expression Scale Score | Language Expression National Percentile [1] | Total Language Scale Score | Total Language Grade Equivalent | Total Language National Percentile [1] | Total Language Normal Curve Equivalent | Mathematics Computation Scale Score | Mathematics Computation National Percentile [1] | Mathematics Concepts/Applications Scale Score | Mathematics Concepts/Applications National Percentile [1] | Total Mathematics Scale Score | Total Mathematics Grade Equivalent | Total Mathematics National Percentile [1] | Total Mathematics Normal Curve Equivalent | Total Battery Scale Score | Total Battery Grade Equivalent | Total Battery National Percentile [1] | Total Battery Normal Curve Equivalent | Word Analysis Scale Score | Word Analysis Grade Equivalent | Word Analysis National Percentile [1] | Word Analysis Normal Curve Equivalent | Spelling Scale Score | Spelling Grade Equivalent | Spelling National Percentile [1] | Spelling Normal Curve Equivalent |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SEX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MALE STATE (N= 41161) | 607 | 45 | 610 | 43 | 609 | 2.6 | 44 | 43 | 641 | 56 | 643 | 49 | 642 | 2.7 | 51 | 47 | 639 | 62 | 651 | 60 | 646 | 2.9 | 62 | 55 | 632 | 2.7 | 52 | 48 | 627 | 2.6 | 42 | 46 | 632 | 2.7 | 53 | 48 |
| FEMALE STATE (N= 38361) | 624 | 53 | 634 | 56 | 629 | 2.8 | 54 | 49 | 653 | 69 | 662 | 57 | 658 | 3.1 | 63 | 54 | 651 | 67 | 655 | 62 | 653 | 3.1 | 67 | 58 | 647 | 2.9 | 62 | 54 | 639 | 2.8 | 50 | 51 | 650 | 3.1 | 68 | 57 |
| ETHNIC ORIGIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AMERICAN INDIAN STATE (N= 1396) | 574 | 29 | 590 | 31 | 583 | 2.3 | 29 | 36 | 634 | 45 | 614 | 34 | 624 | 2.4 | 36 | 40 | 634 | 60 | 632 | 47 | 633 | 2.7 | 55 | 51 | 613 | 2.5 | 36 | 41 | 606 | 2.2 | 27 | 38 | 622 | 2.6 | 41 | 43 |
| BLACK STATE (N= 24928) | 586 | 35 | 599 | 37 | 593 | 2.4 | 36 | 39 | 635 | 49 | 623 | 37 | 629 | 2.5 | 39 | 42 | 622 | 51 | 629 | 45 | 626 | 2.7 | 49 | 48 | 616 | 2.5 | 40 | 42 | 616 | 2.4 | 34 | 42 | 633 | 2.7 | 54 | 49 |
| WHITE STATE (N= 52201) | 630 | 60 | 633 | 60 | 632 | 2.8 | 61 | 50 | 652 | 70 | 667 | 65 | 660 | 3.1 | 68 | 55 | 656 | 70 | 665 | 70 | 661 | 3.3 | 74 | 60 | 651 | 3.0 | 70 | 56 | 642 | 2.9 | 54 | 52 | 644 | 3.0 | 65 | 54 |
| OTHER STATE (N= 828) | 624 | 57 | 632 | 57 | 628 | 2.8 | 58 | 49 | 652 | 71 | 652 | 55 | 653 | 2.9 | 62 | 52 | 663 | 74 | 665 | 71 | 664 | 3.3 | 74 | 62 | 649 | 3.0 | 67 | 55 | 648 | 3.1 | 58 | 55 | 649 | 3.1 | 71 | 56 |

All entries represent appropriate averages derived through scale score

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages

CAT

California Achievement Tests
Form E Level 12
Published 1985

**STUDENT INFORMATION QUESTIONNAIRE**

## Second Grade Report

**SUMMARY REPORT**

003

SPRING
1986

STATE

CTB ID

Run Date
06/21/86

School System

School

|  | Reading |  |  |  |  |  |  |  | Language |  |  |  |  |  |  |  | Mathematics |  |  |  |  |  |  |  | Total Battery |  |  |  | Word Analysis |  |  |  | Spelling |  |  |  |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
|  | Vocabulary |  | Comprehension |  | Total Reading |  |  |  | Mechanics |  | Expression |  | Total Language |  |  |  | Computation |  | Concepts Applications |  | Total Mathematics |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent |
| ECIA CHAPTER I PROGRAM<br>NO<br>STATE (N= 72168) | 622 | 53 | 627 | 54 | 625 | 2.7 | 53 | 48 | 649 | 66 | 658 | 57 | 654 | 2.9 | 60 | 52 | 649 | 66 | 657 | 64 | 653 | 3.1 | 67 | 58 | 644 | 2.9 | 61 | 53 | 637 | 2.7 | 50 | 50 | 644 | 3.0 | 64 | 54 |
| YES, READING<br>STATE (N= 5815) | 552 | 22 | 568 | 23 | 560 | 2.1 | 22 | 31 | 621 | 33 | 594 | 24 | 607 | 2.2 | 25 | 34 | 604 | 40 | 613 | 33 | 609 | 2.5 | 37 | 42 | 592 | 2.3 | 24 | 34 | 596 | 2.1 | 23 | 34 | 603 | 2.3 | 29 | 36 |
| YES, MATHEMATICS<br>STATE (N= 350) | 580 | 31 | 586 | 31 | 583 | 2.3 | 30 | 36 | 629 | 41 | 616 | 35 | 623 | 2.4 | 36 | 39 | 625 | 51 | 624 | 43 | 625 | 2.6 | 48 | 48 | 610 | 2.5 | 37 | 40 | 608 | 2.3 | 30 | 39 | 625 | 2.6 | 45 | 45 |
| YES, READING/LANGUAGE<br>STATE (N= 518) | 536 | 17 | 556 | 19 | 546 | 1.9 | 17 | 28 | 616 | 26 | 571 | 18 | 594 | 2.0 | 19 | 30 | 592 | 35 | 607 | 27 | 600 | 2.4 | 32 | 39 | 580 | 2.1 | 18 | 30 | 585 | 1.9 | 17 | 30 | 596 | 2.2 | 24 | 33 |
| YES, READING/MATHEMATICS<br>STATE (N= 457) | 542 | 19 | 551 | 16 | 547 | 1.9 | 16 | 28 | 612 | 25 | 573 | 17 | 593 | 2.0 | 19 | 30 | 597 | 37 | 601 | 27 | 599 | 2.4 | 33 | 39 | 580 | 2.1 | 18 | 30 | 583 | 1.9 | 17 | 29 | 601 | 2.3 | 27 | 35 |
| YES, OTHER<br>STATE (N= 68) | 550 | 19 | 550 | 20 | 551 | 2.0 | 17 | 29 | 617 | 23 | 573 | 18 | 595 | 2.1 | 19 | 30 | 596 | 40 | 608 | 38 | 602 | 2.4 | 39 | 40 | 583 | 2.2 | 20 | 31 | 587 | 1.9 | 20 | 30 | 602 | 2.3 | 28 | 35 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

: All entries represent appropriate averages derived through scale score

1 Percentiles are derived from distributions of individual scores rather than distributions of group averages

**CAT**

California Achievement Tests
Form E Level 12
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

## Second Grade Report

SUMMARY REPORT

NORTH CAROLINA ANNUAL TESTING PROGRAM BASIC SKILLS

004

SPRING 1986

STATE

CTB ID

Run Date 06/21/86

School System

School

| | Reading | | | | Total Reading | | | | Language | | | | Total Language | | | | Mathematics | | | | Total Mathematics | | | | Total Battery | | | | Word Analysis | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Vocabulary | | Comprehension | | | | | | Mechanics | | Expression | | | | | | Computation | | Concepts Applications | | | | | | | | | | | | | | | | | |
| | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent |
| PARENTAL EDUCATION LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EIGHTH GRADE OR LESS STATE (N= 2767) | 544 | 19 | 561 | 20 | 553 | 2.0 | 20 | 30 | 614 | 27 | 581 | 20 | 598 | 2.1 | 21 | 31 | 594 | 37 | 605 | 30 | 600 | 2.4 | 33 | 39 | 584 | 2.2 | 20 | 31 | 587 | 1.9 | 19 | 30 | 600 | 2.3 | 28 | 34 |
| 8TH GRADE, NOT HS GRADUATE STATE (N= 13159) | 570 | 28 | 585 | 29 | 578 | 2.2 | 27 | 35 | 628 | 41 | 609 | 31 | 619 | 2.4 | 32 | 38 | 616 | 47 | 624 | 41 | 620 | 2.6 | 45 | 47 | 605 | 2.4 | 32 | 38 | 605 | 2.2 | 27 | 38 | 617 | 2.5 | 39 | 42 |
| FINISHED HIGH SCHOOL STATE (N= 36584) | 609 | 45 | 617 | 47 | 613 | 2.6 | 45 | 44 | 644 | 59 | 648 | 49 | 646 | 2.7 | 53 | 48 | 641 | 61 | 648 | 57 | 645 | 2.9 | 60 | 55 | 635 | 2.7 | 53 | 49 | 629 | 2.6 | 42 | 47 | 638 | 2.8 | 57 | 52 |
| SOME EDUCATION AFTER HS STATE (N= 25604) | 656 | 73 | 655 | 69 | 656 | 3.3 | 72 | 59 | 663 | 79 | 689 | 75 | 676 | 3.7 | 81 | 62 | 672 | 77 | 682 | 78 | 677 | 3.6 | 80 | 66 | 670 | 3.5 | 81 | 65 | 660 | 3.5 | 67 | 59 | 660 | 3.4 | 77 | 63 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| STUDENT ABSENT RATE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0-7 DAYS STATE (N= 58970) | 617 | 49 | 623 | 51 | 621 | 2.7 | 51 | 47 | 648 | 64 | 654 | 54 | 651 | 2.8 | 58 | 51 | 647 | 65 | 655 | 62 | 651 | 3.0 | 66 | 57 | 641 | 2.8 | 59 | 52 | 635 | 2.7 | 48 | 50 | 643 | 2.9 | 62 | 54 |
| 8-14 DAYS STATE (N= 15304) | 613 | 48 | 620 | 50 | 617 | 2.7 | 49 | 45 | 644 | 60 | 650 | 52 | 647 | 2.7 | 55 | 49 | 641 | 62 | 650 | 59 | 646 | 2.9 | 62 | 55 | 637 | 2.8 | 55 | 50 | 631 | 2.6 | 44 | 48 | 636 | 2.8 | 57 | 50 |
| 15-21 DAYS STATE (N= 3615) | 602 | 43 | 612 | 45 | 607 | 2.5 | 44 | 43 | 639 | 53 | 641 | 49 | 640 | 2.7 | 51 | 46 | 632 | 58 | 643 | 54 | 638 | 2.8 | 57 | 53 | 629 | 2.7 | 49 | 47 | 623 | 2.5 | 39 | 45 | 629 | 2.7 | 50 | 47 |
| MORE THAN 21 DAYS STATE (N= 1155) | 582 | 31 | 593 | 33 | 588 | 2.4 | 32 | 38 | 629 | 41 | 617 | 35 | 623 | 2.4 | 36 | 39 | 614 | 48 | 629 | 46 | 622 | 2.6 | 46 | 47 | 611 | 2.5 | 37 | 40 | 607 | 2.2 | 29 | 39 | 614 | 2.5 | 37 | 40 |

: All entries represent appropriate averages derived through scale score

1 Percentiles are derived from distributions of individual scores rather than distributions of group averages

CAT California Achievement Tests
Form E Level 12
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

**Second Grade Report**

SUMMARY REPORT

STATE
CTB ID
Run Date
06/21/86
School System
School

005
SPRING
1986

|  | Reading |  |  |  | Total Reading |  |  |  | Language |  |  |  | Total Language |  |  |  | Mathematics |  |  |  | Total Mathematics |  |  |  | Total Battery |  |  |  | Word Analysis |  |  |  | Spelling |  |  |  |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
|  | Vocabulary |  | Comprehension |  |  |  |  |  | Mechanics |  | Expression |  |  |  |  |  | Computation |  | Concepts/ Applications |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Scale Score | National Percentile [1] | Scale Score | National Percentile [1] | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | National Percentile [1] | Scale Score | National Percentile [1] | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | National Percentile [1] | Scale Score | National Percentile [1] | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent |
| MIGRANT CHILD<br>YES<br>STATE (N= 328) | 578 | 32 | 587 | 31 | 583 | 2.3 | 31 | 36 | 629 | 42 | 611 | 34 | 620 | 2.4 | 35 | 38 | 620 | 50 | 626 | 46 | 623 | 2.6 | 48 | 47 | 609 | 2.4 | 35 | 40 | 607 | 2.2 | 28 | 39 | 622 | 2.6 | 48 | 43 |
| NO<br>STATE (N= 78109) | 615 | 49 | 622 | 50 | 619 | 2.7 | 50 | 46 | 647 | 63 | 652 | 53 | 650 | 2.8 | 56 | 50 | 645 | 64 | 653 | 61 | 649 | 3.0 | 66 | 56 | 639 | 2.8 | 58 | 51 | 633 | 2.7 | 46 | 49 | 640 | 2.8 | 60 | 53 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| EXCEPTIONAL CHILD<br>GIFTED<br>STATE (N= 2893) | 708 | 93 | 697 | 88 | 703 | 5.2 | 92 | 80 | 684 | 93 | 727 | 85 | 706 | 6.2 | 94 | 80 | 707 | 92 | 728 | 93 | 718 | 5.3 | 95 | 83 | 709 | 5.4 | 97 | 87 | 702 | 5.1 | 89 | 75 | 689 | 4.5 | 92 | 79 |
| MULTIPLE HANDICAPPED<br>STATE (N= 233) | 513 | 12 | 528 | 12 | 521 | 1.7 | 10 | 23 | 596 | 15 | 538 | 10 | 567 | 1.7 | 10 | 23 | 553 | 22 | 569 | 14 | 562 | 2.0 | 16 | 26 | 550 | 1.8 | 9 | 22 | 558 | 1.6 | 10 | 21 | 575 | 1.9 | 14 | 24 |
| MENTALLY HANDICAPPED<br>STATE (N= 586) | 492 | 9 | 503 | 8 | 498 | 1.6 | 6 | 18 | 581 | 9 | 510 | 7 | 546 | 1.4 | 6 | 17 | 499 | 7 | 529 | 5 | 514 | 1.6 | 5 | 12 | 519 | 1.5 | 4 | 13 | 536 | 1.4 | 7 | 16 | 557 | 1.7 | 7 | 18 |
| LEARNING DISABLED<br>STATE (N= 3167) | 521 | 13 | 535 | 13 | 528 | 1.8 | 11 | 24 | 605 | 20 | 555 | 13 | 580 | 1.9 | 14 | 26 | 582 | 31 | 600 | 25 | 591 | 2.3 | 27 | 36 | 567 | 2.0 | 13 | 26 | 572 | 1.7 | 14 | 24 | 575 | 1.9 | 14 | 24 |
| NOT EXCEPTIONAL CHILD<br>STATE (N= 68020) | 620 | 50 | 626 | 52 | 623 | 2.7 | 51 | 47 | 649 | 64 | 658 | 55 | 654 | 2.9 | 59 | 52 | 649 | 65 | 655 | 62 | 652 | 3.1 | 66 | 57 | 643 | 2.8 | 59 | 52 | 636 | 2.7 | 48 | 50 | 644 | 3.0 | 62 | 54 |
| EXCPTNL CHILD NOT CODED<br>STATE (N= 931) | 594 | 40 | 600 | 37 | 597 | 2.4 | 36 | 40 | 634 | 48 | 626 | 42 | 631 | 2.5 | 42 | 42 | 626 | 57 | 638 | 50 | 632 | 2.7 | 55 | 50 | 620 | 2.6 | 43 | 43 | 618 | 2.4 | 38 | 43 | 626 | 2.6 | 49 | 46 |

: All entries represent appropriate averages derived through scale score

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages

CAT California Achievement Tests
Form E Level 12
Published [illegible]

STUDENT INFORMATION QUESTIONNAIRE

## Second Grade Report

SUMMARY REPORT

006

SPRING
1986

STATE

CTB ID

Run Date
06/21/86

School System

School

| | Reading | | | | | | | | Language | | | | | | | | Mathematics | | | | | | | | Total Battery | | | | Word Analysis | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Vocabulary | | Comprehension | | Total Reading | | | | Mechanics | | Expression | | Total Language | | | | Computation | | Concepts Applications | | Total Mathematics | | | | | | | | | | | | | | | |
| | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent |
| NUMBER OF GRADES REPEATED<br>NONE<br>STATE (N= 65190) | 627 | 55 | 632 | 56 | 630 | 2.8 | 56 | 50 | 651 | 68 | 664 | 59 | 658 | 3.1 | 64 | 54 | 652 | 67 | 660 | 65 | 656 | 3.1 | 69 | 59 | 648 | 3.0 | 63 | 55 | 641 | 2.8 | 52 | 52 | 647 | 3.0 | 66 | 56 |
| ONE<br>STATE (N= 13004) | 561 | 25 | 575 | 25 | 568 | 2.1 | 25 | 33 | 624 | 38 | 599 | 27 | 612 | 2.3 | 28 | 36 | 612 | 46 | 621 | 40 | 617 | 2.6 | 44 | 45 | 599 | 2.3 | 29 | 36 | 598 | 2.1 | 25 | 35 | 609 | 2.4 | 33 | 38 |
| TWO<br>STATE (N= 460) | 533 | 17 | 551 | 17 | 542 | 1.9 | 16 | 27 | 612 | 25 | 569 | 17 | 591 | 2.0 | 18 | 29 | 599 | 38 | 610 | 32 | 605 | 2.4 | 39 | 41 | 579 | 2.1 | 19 | 30 | 583 | 1.9 | 17 | 29 | 592 | 2.2 | 22 | 31 |
| MORE THAN TWO<br>STATE (N= 9) | 517 | 13 | 500 | 7 | 509 | 1.7 | 7 | 20 | 576 | 7 | 513 | 8 | 545 | 1.4 | 4 | 16 | 567 | 27 | 574 | 10 | 571 | 2.1 | 13 | 29 | 541 | 1.7 | 6 | 19 | 539 | 1.4 | 10 | 17 | 572 | 1.9 | 11 | 24 |
| GRADES REPEATED NOT CODED<br>STATE (N= 1104) | 609 | 47 | 615 | 47 | 612 | 2.6 | 46 | 44 | 642 | 58 | 643 | 51 | 643 | 2.7 | 54 | 47 | 639 | 61 | 649 | 59 | 644 | 2.9 | 62 | 55 | 633 | 2.7 | 54 | 48 | 628 | 2.6 | 44 | 47 | 635 | 2.8 | 59 | 50 |

: All entries represent appropriate averages derived through scale score

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages

CAT California Achievement Tests
Form E Level 12
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

## Second Grade Report

SUMMARY REPORT

STATE

CTB ID

Run Date
06/21/86

School System

School

007

SPRIN
1986

| | Reading | | | | | | | | Language | | | | | | | | Mathematics | | | | | | | | Total Battery | | | | Word Analysis | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Vocabulary | | Comprehension | | Total Reading | | | | Mechanics | | Expression | | Total Language | | | | Computation | | Concepts/Applications | | Total Mathematics | | | | | | | | | | | | | | | |
| REGION AVERAGES | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent |
| REGION 1 (N= 4630) | 607 | 44 | 616 | 47 | 612 | 2.6 | 44 | 44 | 646 | 63 | 646 | 58 | 646 | 2.7 | 54 | 48 | 642 | 63 | 649 | 58 | 646 | 2.9 | 63 | 55 | 635 | 2.7 | 54 | 49 | 632 | 2.7 | 44 | 48 | 641 | 2.9 | 60 | 53 |
| REGION 2 (N= 9421) | 611 | 44 | 619 | 47 | 615 | 2.6 | 45 | 45 | 645 | 61 | 648 | 50 | 647 | 2.7 | 54 | 49 | 637 | 62 | 648 | 57 | 643 | 2.9 | 61 | 54 | 635 | 2.7 | 53 | 49 | 635 | 2.7 | 44 | 50 | 639 | 2.8 | 58 | 52 |
| REGION 3 (N= 12923) | 622 | 47 | 626 | 50 | 624 | 2.7 | 48 | 48 | 651 | 63 | 657 | 52 | 654 | 2.9 | 55 | 52 | 650 | 63 | 658 | 59 | 654 | 3.1 | 62 | 58 | 644 | 2.9 | 56 | 53 | 639 | 2.8 | 48 | 51 | 648 | 3.1 | 61 | 56 |
| REGION 4 (N= 10487) | 600 | 48 | 609 | 49 | 605 | 2.5 | 49 | 42 | 640 | 63 | 639 | 52 | 640 | 2.7 | 55 | 46 | 638 | 64 | 644 | 60 | 641 | 2.8 | 65 | 53 | 629 | 2.7 | 56 | 47 | 623 | 2.5 | 47 | 45 | 635 | 2.8 | 61 | 50 |
| REGION 5 (N= 13964) | 628 | 49 | 630 | 50 | 629 | 2.8 | 49 | 49 | 650 | 63 | 662 | 53 | 656 | 3.0 | 55 | 53 | 651 | 64 | 661 | 61 | 656 | 3.1 | 66 | 59 | 647 | 2.9 | 57 | 54 | 639 | 2.8 | 47 | 51 | 645 | 3.0 | 61 | 55 |
| REGION 6 (N= 13705) | 608 | 49 | 618 | 50 | 613 | 2.6 | 50 | 44 | 644 | 63 | 647 | 53 | 646 | 2.7 | 56 | 48 | 639 | 65 | 648 | 61 | 644 | 2.9 | 66 | 55 | 634 | 2.7 | 58 | 48 | 625 | 2.5 | 46 | 45 | 635 | 2.8 | 61 | 50 |
| REGION 7 (N= 8058) | 615 | 49 | 622 | 50 | 619 | 2.7 | 50 | 46 | 647 | 63 | 655 | 53 | 651 | 2.8 | 57 | 51 | 648 | 65 | 653 | 61 | 650 | 3.0 | 66 | 56 | 640 | 2.8 | 58 | 51 | 631 | 2.6 | 46 | 48 | 636 | 2.8 | 60 | 50 |
| REGION 8 (N= 6658) | 628 | 50 | 631 | 51 | 630 | 2.8 | 51 | 50 | 648 | 63 | 660 | 54 | 654 | 2.9 | 57 | 52 | 656 | 65 | 664 | 61 | 660 | 3.2 | 66 | 60 | 648 | 3.0 | 59 | 55 | 642 | 2.9 | 46 | 52 | 639 | 2.8 | 60 | 52 |

All entries represent appropriate averages derived through scale score

1 Percentiles are derived from distributions of individual scores rather than distributions of group averages

CAT

Third Grade Report

STUDENT INFORMATION QUESTIONNAIRE

SUMMARY REPORT

001

SPRING
1986

STATE

CTB ID

Run Date

06/21/86

School System

School

|  | Reading |  |  |  | Total Reading |  |  |  | Language |  |  |  | Total Language |  |  |  |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
|  | Vocabulary |  | Comprehension |  |  |  |  |  | Mechanics |  | Expression |  |  |  |  |  |
|  | Scale Score | National Percentile † | Scale Score | National Percentile † | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | National Percentile † | Scale Score | National Percentile † | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| STATE AVERAGE (N= 79964) | 673 | 49 | 679 | 52 | 676 | 3.7 | 51 | 48 | 687 | 65 | 683 | 54 | 685 | 4.6 | 59 | 53 |
| NATIONAL NORM AVERAGE | 673 | 50 | 673 | 50 | 674 | 3.7 | 50 | 50 | 671 | 50 | 680 | 50 | 676 | 3.7 | 50 | 50 |
| TOTAL, LESS ALL HANDICAPPED STATE (N= 72566) | 681 | 53 | 686 | 55 | 684 | 4.2 | 55 | 52 | 691 | 68 | 690 | 57 | 691 | 5.1 | 62 | 56 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

|  | Mathematics |  |  |  | Total Mathematics |  |  |  | Total Battery |  |  |  | Word Analysis |  |  |  | Spelling |  |  |  |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
|  | Computation |  | Concepts Applications |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Scale Score | National Percentile † | Scale Score | National Percentile † | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| STATE AVERAGE (N= 79964) | 701 | 66 | 682 | 57 | 692 | 4.1 | 61 | 56 | 684 | 4.0 | 57 | 51 | 672 | 3.9 | 50 | 50 | 679 | 4.1 | 60 | 54 |
| NATIONAL NORM AVERAGE | 687 | 50 | 674 | 50 | 681 | 3.7 | 50 | 50 | 678 | 3.7 | 50 | 50 | 667 | 3.7 | 50 | 50 | 670 | 3.7 | 50 | 50 |
| TOTAL, LESS ALL HANDICAPPED STATE (N= 72566) | 706 | 69 | 688 | 60 | 697 | 4.4 | 65 | 58 | 691 | 4.4 | 61 | 55 | 678 | 4.1 | 54 | 53 | 684 | 4.3 | 63 | 57 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

All entries represent appropriate averages derived through scale score

† Percentiles are derived from distributions of individual scores rather than distributions of group averages.

STUDENT INFORMATION QUESTIONNAIRE

SUMMARY REPORT

STATE

CTB ID

Run Date
06/21/86

School System

School

002

SPRING
1986

| | Reading: Vocabulary Scale Score | Reading: Vocabulary National Percentile 1 | Reading: Comprehension Scale Score | Reading: Comprehension National Percentile 1 | Total Reading Scale Score | Total Reading Grade Equivalent | Total Reading National Percentile 1 | Total Reading Normal Curve Equivalent | Language: Mechanics Scale Score | Language: Mechanics National Percentile 1 | Language: Expression Scale Score | Language: Expression National Percentile 1 | Total Language Scale Score | Total Language Grade Equivalent | Total Language National Percentile 1 | Total Language Normal Curve Equivalent | Mathematics: Computation Scale Score | Mathematics: Computation National Percentile 1 | Mathematics: Concepts Applications Scale Score | Mathematics: Concepts Applications National Percentile 1 | Total Mathematics Scale Score | Total Mathematics Grade Equivalent | Total Mathematics National Percentile 1 | Total Mathematics Normal Curve Equivalent | Total Battery Scale Score | Total Battery Grade Equivalent | Total Battery National Percentile 1 | Total Battery Normal Curve Equivalent | Word Analysis Scale Score | Word Analysis Grade Equivalent | Word Analysis National Percentile 1 | Word Analysis Normal Curve Equivalent | Spelling Scale Score | Spelling Grade Equivalent | Spelling National Percentile 1 | Spelling Normal Curve Equivalent |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **THE FOLLOWING GROUPS ARE BASED UPON INFORMATION CODED ON THE STUDENT INFORMATION QUESTIONNAIRE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SEX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MALE<br>STATE (N= 40717) | 667 | 46 | 670 | 47 | 669 | 3.6 | 46 | 46 | 680 | 59 | 675 | 49 | 678 | 3.8 | 52 | 49 | 696 | 62 | 680 | 56 | 688 | 3.9 | 59 | 53 | 678 | 3.7 | 51 | 48 | 665 | 3.6 | 46 | 47 | 672 | 3.8 | 53 | 50 |
| FEMALE<br>STATE (N= 38983) | 679 | 52 | 688 | 57 | 684 | 4.2 | 55 | 52 | 693 | 71 | 690 | 58 | 692 | 5.1 | 65 | 56 | 707 | 71 | 683 | 57 | 695 | 4.3 | 64 | 57 | 691 | 4.4 | 62 | 55 | 679 | 4.2 | 56 | 53 | 687 | 4.4 | 67 | 59 |
| ETHNIC ORIGIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AMERICAN INDIAN<br>STATE (N= 1376) | 638 | 30 | 648 | 35 | 643 | 3.1 | 32 | 38 | 675 | 53 | 655 | 36 | 665 | 3.3 | 41 | 42 | 696 | 62 | 660 | 39 | 678 | 3.6 | 50 | 48 | 662 | 3.3 | 38 | 41 | 645 | 3.0 | 31 | 40 | 665 | 3.6 | 45 | 46 |
| BLACK<br>STATE (N= 24364) | 647 | 34 | 654 | 38 | 651 | 3.2 | 35 | 40 | 675 | 53 | 657 | 36 | 666 | 3.3 | 41 | 43 | 687 | 57 | 660 | 39 | 674 | 3.5 | 47 | 47 | 664 | 3.4 | 39 | 42 | 651 | 3.2 | 36 | 42 | 675 | 3.9 | 56 | 52 |
| WHITE<br>STATE (N= 52855) | 686 | 60 | 691 | 61 | 689 | 4.5 | 63 | 53 | 692 | 72 | 695 | 65 | 694 | 5.3 | 70 | 57 | 707 | 72 | 692 | 67 | 700 | 4.5 | 71 | 60 | 694 | 4.6 | 69 | 56 | 683 | 4.3 | 61 | 55 | 682 | 4.2 | 63 | 56 |
| OTHER<br>STATE (N= 893) | 681 | 56 | 691 | 61 | 686 | 4.3 | 60 | 52 | 695 | 76 | 689 | 61 | 692 | 5.1 | 69 | 56 | 721 | 81 | 697 | 69 | 709 | 4.9 | 78 | 65 | 696 | 4.8 | 70 | 57 | 684 | 4.4 | 63 | 55 | 689 | 4.5 | 73 | 60 |

• All entries represent appropriate averages derived through scale score

1 Percentiles are derived from distributions of individual scores rather than distributions of group averages

CAT California Achievement Tests
Form E Level 13
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

## Third Grade Report

SUMMARY REPORT

003

SPRING
1986

STATE

CTB ID

Run Date
06/21/86

School System

School

| | Reading | | | | | | | | Language | | | | | | | | Mathematics | | | | | | | | Total Battery | | | | Word Analysis | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Vocabulary | | Comprehension | | Total Reading | | | | Mechanics | | Expression | | Total Language | | | | Computation | | Concepts Applications | | Total Mathematics | | | | | | | | | | | | | | | |
| | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent |
| ECIA CHAPTER I PROGRAM<br>NO<br>STATE (N= 68497) | 682 | 55 | 687 | 57 | 685 | 4.2 | 57 | 52 | 691 | 70 | 690 | 60 | 691 | 5.1 | 65 | 56 | 706 | 71 | 688 | 62 | 697 | 4.4 | 67 | 58 | 691 | 4.4 | 63 | 55 | 679 | 4.2 | 57 | 53 | 684 | 4.3 | 65 | 57 |
| YES, READING<br>STATE (N= 8848) | 620 | 20 | 630 | 26 | 625 | 2.7 | 22 | 32 | 662 | 39 | 638 | 26 | 650 | 2.8 | 28 | 36 | 672 | 42 | 645 | 27 | 659 | 3.2 | 34 | 39 | 645 | 2.9 | 25 | 34 | 629 | 2.6 | 24 | 35 | 649 | 3.1 | 30 | 37 |
| YES, MATHEMATICS<br>STATE (N= 608) | 651 | 35 | 653 | 37 | 652 | 3.2 | 35 | 40 | 667 | 44 | 658 | 34 | 663 | 3.2 | 36 | 42 | 688 | 56 | 655 | 32 | 672 | 3.5 | 44 | 45 | 662 | 3.3 | 35 | 41 | 649 | 3.1 | 34 | 42 | 669 | 3.7 | 49 | 48 |
| YES, READING/LANGUAGE<br>STATE (N= 638) | 609 | 18 | 621 | 22 | 615 | 2.6 | 19 | 29 | 655 | 34 | 624 | 22 | 640 | 2.7 | 24 | 32 | 658 | 29 | 633 | 22 | 646 | 2.9 | 23 | 33 | 634 | 2.7 | 21 | 31 | 621 | 2.5 | 21 | 32 | 645 | 3.0 | 27 | 35 |
| YES, READING/MATHEMATICS<br>STATE (N= 780) | 606 | 18 | 616 | 20 | 612 | 2.6 | 18 | 29 | 651 | 29 | 619 | 19 | 636 | 2.6 | 21 | 31 | 665 | 37 | 628 | 20 | 647 | 2.9 | 28 | 34 | 631 | 2.7 | 20 | 30 | 616 | 2.4 | 19 | 30 | 647 | 3.0 | 31 | 36 |
| YES, OTHER<br>STATE (N= 78) | 583 | 11 | 595 | 12 | 589 | 2.4 | 11 | 23 | 639 | 17 | 603 | 13 | 621 | 2.4 | 13 | 26 | 638 | 21 | 621 | 14 | 631 | 2.7 | 15 | 28 | 615 | 2.5 | 11 | 25 | 601 | 2.2 | 15 | 27 | 624 | 2.6 | 16 | 25 |

All entries represent appropriate averages derived through scale score

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages

STUDENT INFORMATION QUESTIONNAIRE

SUMMARY REPORT

STATE

CTE ID 004

SPRING 1986

Run Date 06/21/86

School System

School

| | Reading | | | | | | | | Language | | | | | | | | Mathematics | | | | | | | | Total Battery | | | | Word Analysis | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Vocabulary | | Comprehension | | Total Reading | | | | Mechanics | | Expression | | Total Language | | | | Computation | | Concepts/Applications | | Total Mathematics | | | | | | | | | | | | | | | |
| | Scale Score | National Percentile [1] | Scale Score | National Percentile [1] | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | National Percentile [1] | Scale Score | National Percentile [1] | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | National Percentile [1] | Scale Score | National Percentile [1] | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent |
| PARENTAL EDUCATION LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EIGHTH GRADE OR LESS<br>STATE (N= 2592) | 606 | 18 | 616 | 22 | 612 | 2.6 | 20 | 29 | 652 | 33 | 621 | 21 | 637 | 2.6 | 23 | 31 | 662 | 38 | 631 | 23 | 647 | 2.9 | 28 | 34 | 632 | 2.7 | 21 | 30 | 621 | 2.5 | 21 | 32 | 644 | 3.0 | 29 | 34 |
| 8TH GRADE, NOT HS GRADUATE<br>STATE (N= 12832) | 633 | 27 | 643 | 31 | 638 | 2.9 | 29 | 36 | 667 | 44 | 647 | 31 | 657 | 3.0 | 34 | 39 | 678 | 48 | 652 | 33 | 666 | 3.4 | 39 | 43 | 654 | 3.1 | 32 | 38 | 641 | 2.8 | 29 | 38 | 660 | 3.4 | 42 | 43 |
| FINISHED HIGH SCHOOL<br>STATE (N= 36392) | 669 | 45 | 675 | 49 | 672 | 3.7 | 46 | 47 | 685 | 63 | 680 | 50 | 683 | 4.3 | 56 | 51 | 699 | 64 | 678 | 53 | 689 | 4.0 | 59 | 54 | 681 | 3.8 | 52 | 50 | 668 | 3.8 | 47 | 48 | 678 | 4.0 | 58 | 53 |
| SOME EDUCATION AFTER HS<br>STATE (N= 26273) | 706 | 71 | 709 | 70 | 708 | 5.4 | 72 | 61 | 702 | 79 | 711 | 74 | 707 | 6.3 | 80 | 64 | 720 | 79 | 708 | 76 | 714 | 5.1 | 80 | 68 | 710 | 5.5 | 80 | 65 | 698 | 4.9 | 71 | 62 | 694 | 4.8 | 74 | 63 |
| STUDENT ABSENT RATE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0-7 DAYS<br>STATE (N= 59668) | 674 | 50 | 680 | 52 | 677 | 3.8 | 51 | 49 | 688 | 66 | 684 | 54 | 686 | 4.7 | 60 | 53 | 703 | 68 | 683 | 58 | 693 | 4.2 | 62 | 56 | 686 | 4.1 | 58 | 52 | 673 | 3.9 | 51 | 51 | 681 | 4.2 | 61 | 56 |
| 8-14 DAYS<br>STATE (N= 14723) | 672 | 49 | 679 | 52 | 676 | 3.7 | 51 | 48 | 685 | 64 | 683 | 54 | 684 | 4.5 | 59 | 52 | 698 | 64 | 680 | 56 | 689 | 4.0 | 59 | 54 | 683 | 3.9 | 56 | 51 | 671 | 3.9 | 50 | 50 | 677 | 4.0 | 58 | 53 |
| 15-21 DAYS<br>STATE (N= 3605) | 663 | 44 | 671 | 49 | 667 | 3.6 | 46 | 45 | 679 | 59 | 674 | 48 | 677 | 3.7 | 51 | 48 | 691 | 58 | 673 | 52 | 682 | 3.7 | 55 | 50 | 676 | 3.7 | 50 | 47 | 662 | 3.5 | 43 | 46 | 670 | 3.7 | 51 | 49 |
| MORE THAN 21 DAYS<br>STATE (N= 1174) | 648 | 36 | 658 | 43 | 653 | 3.3 | 39 | 41 | 669 | 49 | 660 | 40 | 665 | 3.3 | 44 | 42 | 678 | 49 | 662 | 43 | 670 | 3.5 | 46 | 44 | 663 | 3.3 | 41 | 41 | 651 | 3.2 | 38 | 42 | 659 | 3.4 | 42 | 42 |

All entries represent appropriate averages derived through scale score

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages

**STUDENT INFORMATION QUESTIONNAIRE** **SUMMARY REPORT**

STATE

CTB ID 006

SPRING 1986

Run Date 06/21/86

School System

School

| | Reading | | | | Total Reading | | | | Language | | | | Total Language | | | | Mathematics | | | | Total Mathematics | | | | Total Battery | | | | Word Analysis | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Vocabulary | | Comprehension | | | | | | Mechanics | | Expression | | | | | | Computation | | Concepts Applications | | | | | | | | | | | | | | | | | |
| | Scale Score | National Percentile¹ | Scale Score | National Percentile¹ | Scale Score | Grade Equivalent | National Percentile¹ | Normal Curve Equivalent | Scale Score | National Percentile¹ | Scale Score | National Percentile¹ | Scale Score | Grade Equivalent | National Percentile¹ | Normal Curve Equivalent | Scale Score | National Percentile¹ | Scale Score | National Percentile¹ | Scale Score | Grade Equivalent | National Percentile¹ | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile¹ | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile¹ | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile¹ | Normal Curve Equivalent |
| NUMBER OF GRADES REPEATED<br>NONE<br>STATE (N= 64820) | 686 | 56 | 690 | 58 | 686 | 4.4 | 58 | 53 | 693 | 71 | 694 | 61 | 694 | 5.3 | 66 | 57 | 708 | 71 | 691 | 63 | 700 | 4.5 | 68 | 60 | 694 | 4.6 | 64 | 56 | 682 | 4.3 | 58 | 55 | 686 | 4.4 | 66 | 59 |
| ONE<br>STATE (N= 13582) | 619 | 22 | 629 | 27 | 625 | 2.7 | 23 | 32 | 660 | 39 | 634 | 26 | 647 | 2.7 | 29 | 35 | 670 | 44 | 643 | 28 | 657 | 3.2 | 34 | 38 | 643 | 2.8 | 27 | 34 | 629 | 2.6 | 24 | 35 | 649 | 3.1 | 32 | 37 |
| TWO<br>STATE (N= 825) | 595 | 14 | 607 | 18 | 601 | 2.5 | 15 | 26 | 651 | 32 | 609 | 16 | 630 | 2.5 | 19 | 29 | 664 | 39 | 629 | 22 | 647 | 2.9 | 29 | 34 | 626 | 2.6 | 19 | 28 | 613 | 2.3 | 19 | 30 | 635 | 2.8 | 22 | 30 |
| THREE<br>STATE (N= 15) | 563 | 11 | 590 | 7 | 576 | 2.2 | 8 | 20 | 641 | 30 | 570 | 15 | 606 | 2.2 | 18 | 22 | 672 | 40 | 635 | 21 | 654 | 3.1 | 29 | 37 | 611 | 2.5 | 15 | 24 | 590 | 2.0 | 18 | 25 | 626 | 2.6 | 18 | 26 |
| MORE THAN THREE<br>STATE (N= 0) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GRADES REPEATED NOT CODED<br>STATE (N= 722) | 650 | 35 | 655 | 39 | 653 | 3.3 | 36 | 41 | 672 | 50 | 661 | 39 | 667 | 3.4 | 42 | 43 | 681 | 53 | 662 | 40 | 672 | 3.5 | 47 | 45 | 664 | 3.4 | 38 | 42 | 652 | 3.2 | 35 | 43 | 665 | 3.6 | 47 | 46 |

All entries represent appropriate averages derived through scale score

1 Percentiles are derived from distributions of individual scores rather than distributions of group averages

**STUDENT INFORMATION QUESTIONNAIRE**

**SUMMARY REPORT**

STATE

CTB ID

Run Date
06/21/86

School System

School

007

SPRING
1986

| | Reading | | | | Total Reading | | | | Language | | | | Total Language | | | | Mathematics | | | | Total Mathematics | | | | Total Battery | | | | Word Analysis | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Vocabulary | | Comprehension | | | | | | Mechanics | | Expression | | | | | | Computation | | Concepts/ Applications | | | | | | | | | | | | | | | | | |
| | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent |
| **REGION AVERAGES** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **REGION 1** (N= 4686) | 666 | 45 | 671 | 48 | 669 | 3.6 | 46 | 46 | 685 | 65 | 676 | 49 | 681 | 4.1 | 56 | 50 | 700 | 67 | 677 | 53 | 689 | 4.0 | 61 | 54 | 679 | 3.7 | 53 | 49 | 668 | 3.8 | 47 | 48 | 680 | 4.1 | 60 | 55 |
| **REGION 2** (N= 9398) | 668 | 46 | 675 | 50 | 672 | 3.7 | 48 | 47 | 683 | 63 | 680 | 51 | 682 | 4.2 | 56 | 51 | 695 | 64 | 677 | 53 | 687 | 3.9 | 59 | 53 | 680 | 3.8 | 53 | 49 | 669 | 3.8 | 48 | 49 | 677 | 4.0 | 59 | 53 |
| **REGION 3** (N= 12736) | 676 | 47 | 680 | 51 | 679 | 3.8 | 49 | 50 | 689 | 64 | 685 | 53 | 687 | 4.8 | 57 | 53 | 706 | 65 | 684 | 55 | 695 | 4.3 | 59 | 57 | 687 | 4.2 | 55 | 53 | 675 | 4.0 | 49 | 52 | 685 | 4.3 | 60 | 58 |
| **REGION 4** (N= 10535) | 662 | 48 | 669 | 51 | 666 | 3.5 | 49 | 45 | 684 | 65 | 673 | 53 | 679 | 3.8 | 58 | 49 | 696 | 66 | 674 | 56 | 685 | 3.8 | 61 | 52 | 677 | 3.7 | 56 | 48 | 665 | 3.6 | 50 | 47 | 676 | 3.9 | 61 | 52 |
| **REGION 5** (N= 13959) | 682 | 49 | 686 | 51 | 684 | 4.2 | 50 | 52 | 689 | 65 | 689 | 53 | 689 | 5.0 | 59 | 55 | 705 | 67 | 688 | 56 | 697 | 4.4 | 61 | 58 | 690 | 4.4 | 56 | 54 | 679 | 4.2 | 50 | 53 | 684 | 4.3 | 61 | 57 |
| **REGION 6** (N= 14023) | 669 | 49 | 676 | 52 | 672 | 3.7 | 51 | 47 | 686 | 66 | 680 | 54 | 683 | 4.3 | 59 | 51 | 698 | 67 | 680 | 57 | 689 | 4.0 | 61 | 54 | 682 | 3.8 | 57 | 50 | 667 | 3.7 | 50 | 48 | 676 | 3.9 | 60 | 52 |
| **REGION 7** (N= 8267) | 675 | 49 | 681 | 52 | 678 | 3.8 | 51 | 49 | 687 | 66 | 685 | 54 | 686 | 4.7 | 59 | 53 | 701 | 66 | 682 | 57 | 692 | 4.1 | 61 | 56 | 685 | 4.0 | 57 | 52 | 672 | 3.9 | 50 | 50 | 676 | 3.9 | 60 | 52 |
| **REGION 8** (N= 6360) | 685 | 50 | 690 | 53 | 688 | 4.4 | 53 | 53 | 689 | 66 | 691 | 55 | 690 | 5.0 | 59 | 55 | 710 | 67 | 691 | 58 | 701 | 4.6 | 62 | 60 | 693 | 4.6 | 58 | 56 | 682 | 4.3 | 51 | 55 | 679 | 4.1 | 60 | 54 |

All entries represent appropriate averages derived through scale score

1 Percentiles are derived from distributions of individual scores rather than distributions of group averages

CAT

California Achievement Tests
Form E Level 16
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

## Sixth Grade Report

SUMMARY REPORT

001

SPRIN
1986

STATE

CTB ID

Run Date
06/21/86

School System

School

| | Reading | | | | | | | | Language | | | | | | | | Mathematics | | | | | | | | Total Battery | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Vocabulary | | Comprehension | | Total Reading | | | | Mechanics | | Expression | | Total Language | | | | Computation | | Concepts/Applications | | Total Mathematics | | | | | | | | | | | |
| | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| STATE AVERAGE (N= 81794) | 729 | 47 | 736 | 50 | 733 | 6.8 | 48 | 48 | 716 | 57 | 717 | 55 | 717 | 8.8 | 55 | 51 | 772 | 61 | 725 | 51 | 749 | 7.1 | 56 | 52 | 733 | 7.1 | 53 | 50 | 730 | 6.7 | 48 | 48 |
| NATIONAL NORM AVERAGE | 731 | 50 | 732 | 50 | 732 | 6.7 | 50 | 50 | 709 | 50 | 710 | 50 | 711 | 6.7 | 50 | 50 | 762 | 50 | 723 | 50 | 743 | 6.7 | 50 | 50 | 729 | 6.7 | 50 | 50 | 730 | 6.7 | 50 | 50 |
| TOTAL, LESS ALL HANDICAPPED STATE (N= 74446) | 736 | 50 | 741 | 54 | 739 | 7.3 | 52 | 52 | 721 | 59 | 725 | 58 | 723 | 8.5 | 59 | 55 | 777 | 64 | 731 | 55 | 754 | 7.4 | 60 | 55 | 739 | 7.7 | 56 | 53 | 734 | 7.2 | 52 | 51 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

All entries represent appropriate averages derived through scale score.

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[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages.

CAT

California Achievement Tests
Form E Level 16
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

## Sixth Grade Report

SUMMARY REPORT

NORTH CAROLINA ANNUAL TESTING PROGRAM BASIC SKILLS

~~225591~~ 1591

002

SPRING
1986

STATE

CTB ID

Run Date
06/21/86

School System

School

| | Reading | | | | | | | | Language | | | | | | | | Mathematics | | | | | | | | Total Battery | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Vocabulary | | Comprehension | | Total Reading | | | | Mechanics | | Expression | | Total Language | | | | Computation | | Concepts/Applications | | Total Mathematics | | | | | | | | | | | |
| | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent |
| **THE FOLLOWING GROUPS ARE BASED UPON INFORMATION CODED ON THE STUDENT INFORMATION QUESTIONNAIRE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SEX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MALE STATE (N= 42518) | 728 | 47 | 732 | 46 | 730 | 6.6 | 46 | 47 | 708 | 48 | 708 | 49 | 709 | 6.5 | 49 | 47 | 765 | 53 | 723 | 50 | 744 | 6.8 | 52 | 49 | 728 | 6.6 | 48 | 47 | 723 | 6.2 | 41 | 43 |
| FEMALE STATE (N= 38969) | 730 | 47 | 741 | 55 | 736 | 7.0 | 50 | 50 | 725 | 64 | 727 | 60 | 726 | 8.7 | 63 | 56 | 780 | 67 | 727 | 53 | 754 | 7.4 | 61 | 55 | 739 | 7.7 | 57 | 53 | 737 | 7.6 | 55 | 53 |
| ETHNIC ORIGIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AMERICAN INDIAN STATE (N= 1469) | 699 | 27 | 716 | 31 | 708 | 5.4 | 28 | 36 | 703 | 42 | 689 | 36 | 696 | 5.4 | 37 | 41 | 763 | 52 | 706 | 35 | 735 | 6.1 | 44 | 45 | 713 | 5.6 | 35 | 40 | 715 | 5.7 | 32 | 37 |
| BLACK STATE (N= 24531) | 704 | 28 | 722 | 36 | 713 | 5.6 | 30 | 38 | 703 | 42 | 697 | 40 | 700 | 5.7 | 41 | 43 | 763 | 52 | 705 | 34 | 734 | 6.0 | 42 | 44 | 716 | 5.8 | 36 | 41 | 724 | 6.3 | 42 | 43 |
| WHITE STATE (N= 54436) | 741 | 58 | 743 | 61 | 742 | 7.5 | 61 | 53 | 722 | 64 | 727 | 63 | 725 | 8.6 | 64 | 56 | 777 | 66 | 734 | 62 | 756 | 7.6 | 66 | 56 | 741 | 7.9 | 65 | 55 | 733 | 7.0 | 52 | 50 |
| OTHER STATE (N= 816) | 733 | 53 | 742 | 61 | 738 | 7.2 | 56 | 51 | 728 | 68 | 729 | 65 | 729 | 9.1 | 68 | 58 | 794 | 80 | 739 | 67 | 767 | 8.3 | 76 | 63 | 745 | 8.2 | 67 | 58 | 738 | 7.7 | 58 | 53 |

All entries represent appropriate averages derived through scale score.

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages.

CAT California Achievement Tests
Form E Level 16
Published 1985

**STUDENT INFORMATION QUESTIONNAIRE**

**Sixth Grade Report**

**SUMMARY REPORT**

STATE

CTB ID 003

Run Date
06/21/86

School System

School

SPRING
1986

|  | Reading: Vocabulary Scale Score | Reading: Vocabulary National Percentile[1] | Reading: Comprehension Scale Score | Reading: Comprehension National Percentile[1] | Total Reading Scale Score | Total Reading Grade Equivalent | Total Reading National Percentile[1] | Total Reading Normal Curve Equivalent | Language: Mechanics Scale Score | Language: Mechanics National Percentile[1] | Language: Expression Scale Score | Language: Expression National Percentile[1] | Total Language Scale Score | Total Language Grade Equivalent | Total Language National Percentile[1] | Total Language Normal Curve Equivalent | Mathematics: Computation Scale Score | Mathematics: Computation National Percentile[1] | Mathematics: Concepts/Applications Scale Score | Mathematics: Concepts/Applications National Percentile[1] | Total Mathematics Scale Score | Total Mathematics Grade Equivalent | Total Mathematics National Percentile[1] | Total Mathematics Normal Curve Equivalent | Total Battery Scale Score | Total Battery Grade Equivalent | Total Battery National Percentile[1] | Total Battery Normal Curve Equivalent |  | Spelling Scale Score | Spelling Grade Equivalent | Spelling National Percentile[1] | Spelling Normal Curve Equivalent |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ECIA CHAPTER I PROGRAM<br>NO<br>STATE (N= 65550) | 738 | 55 | 743 | 60 | 741 | 7.4 | 58 | 53 | 722 | 63 | 727 | 63 | 725 | 8.6 | 64 | 56 | 778 | 67 | 733 | 60 | 755 | 7.5 | 65 | 55 | 740 | 7.8 | 63 | 54 |  | 735 | 7.3 | 55 | 51 |
| YES, READING<br>STATE (N= 8751) | 690 | 21 | 710 | 26 | 700 | 5.1 | 22 | 33 | 694 | 33 | 679 | 27 | 687 | 4.8 | 29 | 37 | 753 | 42 | 696 | 27 | 725 | 5.6 | 34 | 40 | 704 | 5.2 | 26 | 35 |  | 710 | 5.5 | 26 | 34 |
| YES, MATHEMATICS<br>STATE (N= 1944) | 710 | 32 | 723 | 37 | 717 | 5.8 | 33 | 40 | 695 | 34 | 691 | 36 | 694 | 5.3 | 35 | 40 | 751 | 39 | 698 | 27 | 725 | 5.6 | 33 | 40 | 712 | 5.6 | 32 | 39 |  | 718 | 5.9 | 35 | 40 |
| YES, READING/LANGUAGE<br>STATE (N= 1976) | 686 | 20 | 708 | 25 | 697 | 5.0 | 21 | 32 | 693 | 32 | 676 | 26 | 685 | 4.6 | 28 | 36 | 751 | 41 | 692 | 24 | 722 | 5.4 | 30 | 38 | 701 | 5.0 | 25 | 34 |  | 709 | 5.4 | 27 | 34 |
| YES, READING/MATHEMATICS<br>STATE (N= 2696) | 680 | 17 | 704 | 21 | 692 | 4.7 | 19 | 30 | 683 | 25 | 666 | 22 | 675 | 3.7 | 21 | 32 | 745 | 34 | 681 | 18 | 713 | 5.1 | 23 | 34 | 693 | 4.6 | 20 | 30 |  | 704 | 5.2 | 22 | 31 |
| YES, OTHER<br>STATE (N= 169) | 662 | 14 | 694 | 19 | 678 | 3.8 | 16 | 24 | 675 | 23 | 649 | 17 | 662 | 3.2 | 19 | 27 | 731 | 28 | 674 | 17 | 703 | 4.7 | 19 | 29 | 681 | 3.8 | 14 | 26 |  | 692 | 4.7 | 15 | 26 |

All entries represent appropriate averages derived through scale score.

1 Percentiles are derived from distributions of individual scores rather than distributions of group averages.

**CAT** California Achievement Tests
Form E Level 16
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

## Sixth Grade Report

SUMMARY REPORT

~~225571~~ 159

004

SPRING
1986

STATE

CTB ID

Run Date
06/21/86

School System

School

| | Reading | | | | | | | | Language | | | | | | | | Mathematics | | | | | | | | Total Battery | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Vocabulary | | Comprehension | | Total Reading | | | | Mechanics | | Expression | | Total Language | | | | Computation | | Concepts/Applications | | Total Mathematics | | | | | | | | | | | |
| | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent |
| PARENTAL EDUCATION LEVEL<br>EIGHTH GRADE OR LESS<br>STATE (N= 2891) | 680 | 16 | 705 | 23 | 693 | 4.8 | 20 | 30 | 682 | 26 | 665 | 23 | 674 | 3.6 | 24 | 31 | 741 | 35 | 683 | 21 | 712 | 5.0 | 26 | 33 | 693 | 4.6 | 21 | 30 | 702 | 5.1 | 23 | 30 |
| 8TH GRADE, NOT HS GRADUATE<br>STATE (N= 13135) | 698 | 25 | 717 | 31 | 708 | 5.4 | 27 | 36 | 696 | 36 | 686 | 33 | 691 | 5.1 | 33 | 38 | 754 | 44 | 699 | 30 | 727 | 5.7 | 36 | 41 | 709 | 5.4 | 31 | 38 | 714 | 5.7 | 32 | 37 |
| FINISHED HIGH SCHOOL<br>STATE (N= 33891) | 724 | 42 | 733 | 45 | 729 | 6.5 | 43 | 46 | 713 | 53 | 713 | 51 | 713 | 7.5 | 51 | 50 | 769 | 56 | 721 | 47 | 745 | 6.9 | 52 | 50 | 729 | 6.7 | 48 | 48 | 728 | 6.6 | 45 | 47 |
| SOME EDUCATION AFTER HS<br>STATE (N= 29491) | 754 | 68 | 752 | 71 | 753 | 8.4 | 70 | 60 | 732 | 72 | 743 | 73 | 738 | 10.4 | 74 | 63 | 788 | 75 | 746 | 71 | 767 | 8.3 | 75 | 63 | 753 | 8.7 | 75 | 63 | 743 | 8.3 | 63 | 58 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| STUDENT ABSENT RATE<br>0-7 DAYS<br>STATE (N= 58218) | 730 | 48 | 738 | 52 | 734 | 6.9 | 49 | 48 | 719 | 58 | 720 | 56 | 720 | 8.3 | 57 | 53 | 776 | 63 | 727 | 53 | 752 | 7.3 | 59 | 53 | 735 | 7.3 | 55 | 51 | 732 | 6.9 | 50 | 50 |
| 8-14 DAYS<br>STATE (N= 15745) | 729 | 48 | 736 | 50 | 733 | 6.8 | 48 | 48 | 714 | 54 | 715 | 54 | 715 | 7.9 | 53 | 50 | 769 | 57 | 723 | 51 | 746 | 6.9 | 54 | 50 | 731 | 6.9 | 51 | 49 | 727 | 6.5 | 46 | 46 |
| 15-21 DAYS<br>STATE (N= 4810) | 720 | 40 | 730 | 43 | 725 | 6.3 | 42 | 44 | 705 | 46 | 704 | 46 | 705 | 6.1 | 46 | 45 | 760 | 50 | 714 | 44 | 737 | 6.3 | 46 | 45 | 722 | 6.2 | 44 | 44 | 721 | 6.1 | 39 | 42 |
| MORE THAN 21 DAYS<br>STATE (N= 2236) | 707 | 38 | 720 | 35 | 714 | 5.7 | 32 | 38 | 693 | 34 | 688 | 37 | 691 | 5.1 | 35 | 38 | 746 | 38 | 702 | 33 | 724 | 5.8 | 35 | 39 | 710 | 5.5 | 33 | 38 | 713 | 5.6 | 31 | 36 |

All entries represent appropriate averages derived through scale score.

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages.

CAT California Achievement Tests
Form E Level 16
Published 1985

## Sixth Grade Report

STUDENT INFORMATION QUESTIONNAIRE

SUMMARY REPORT

STATE

CTB ID

Run Date
06/21/86

School System

School

005

SPRING
1986

| | Reading: Vocabulary: Scale Score | Reading: Vocabulary: National Percentile[1] | Reading: Comprehension: Scale Score | Reading: Comprehension: National Percentile[1] | Total Reading: Scale Score | Total Reading: Grade Equivalent | Total Reading: National Percentile[1] | Total Reading: Normal Curve Equivalent | Language: Mechanics: Scale Score | Language: Mechanics: National Percentile[1] | Language: Expression: Scale Score | Language: Expression: National Percentile[1] | Total Language: Scale Score | Total Language: Grade Equivalent | Total Language: National Percentile[1] | Total Language: Normal Curve Equivalent | Mathematics: Computation: Scale Score | Mathematics: Computation: National Percentile[1] | Mathematics: Concepts/Applications: Scale Score | Mathematics: Concepts/Applications: National Percentile[1] | Total Mathematics: Scale Score | Total Mathematics: Grade Equivalent | Total Mathematics: National Percentile[1] | Total Mathematics: Normal Curve Equivalent | Total Battery: Scale Score | Total Battery: Grade Equivalent | Total Battery: National Percentile[1] | Total Battery: Normal Curve Equivalent | Spelling: Scale Score | Spelling: Grade Equivalent | Spelling: National Percentile[1] | Spelling: Normal Curve Equivalent |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MIGRANT CHILD<br>YES<br>STATE (N= 318) | 696 | 25 | 714 | 28 | 705 | 5.3 | 27 | 34 | 697 | 38 | 685 | 31 | 691 | 5.1 | 32 | 38 | 758 | 49 | 699 | 28 | 729 | 5.7 | 38 | 42 | 708 | 5.4 | 29 | 37 | 714 | 5.7 | 33 | 37 |
| NO<br>STATE (N= 80598) | 729 | 47 | 737 | 50 | 733 | 6.8 | 48 | 48 | 716 | 57 | 718 | 55 | 717 | 8.0 | 55 | 51 | 773 | 61 | 725 | 52 | 749 | 7.1 | 56 | 52 | 733 | 7.1 | 53 | 50 | 730 | 6.7 | 48 | 48 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EXCEPTIONAL CHILD<br>GIFTED<br>STATE (N= 8367) | 792 | 90 | 777 | 92 | 785 | 12.9 | 91 | 79 | 760 | 91 | 785 | 92 | 773 | 12.9 | 93 | 82 | 815 | 92 | 781 | 93 | 798 | 12.9 | 95 | 86 | 785 | 12.9 | 95 | 85 | 767 | 12.9 | 87 | 76 |
| MULTIPLE HANDICAPPED<br>STATE (N= 95) | 643 | 7 | 680 | 8 | 662 | 3.5 | 7 | 18 | 652 | 9 | 609 | 6 | 631 | 2.5 | 7 | 18 | 704 | 12 | 630 | 3 | 668 | 3.4 | 4 | 14 | 654 | 3.1 | 4 | 15 | 679 | 4.1 | 10 | 21 |
| MENTALLY HANDICAPPED<br>STATE (N= 1097) | 613 | 2 | 665 | 6 | 639 | 3.0 | 2 | 10 | 634 | 6 | 593 | 5 | 614 | 2.3 | 5 | 14 | 690 | 6 | 612 | 2 | 651 | 3.0 | 3 | 10 | 635 | 2.7 | 2 | 9 | 662 | 3.5 | 6 | 15 |
| LEARNING DISABLED<br>STATE (N= 4786) | 663 | 12 | 692 | 15 | 678 | 3.8 | 12 | 24 | 670 | 18 | 641 | 14 | 656 | 3.0 | 15 | 24 | 727 | 22 | 671 | 14 | 699 | 4.5 | 16 | 27 | 678 | 3.7 | 12 | 24 | 680 | 4.1 | 10 | 21 |
| NOT EXCEPTIONAL CHILD<br>STATE (N= 64397) | 729 | 46 | 736 | 49 | 733 | 6.8 | 47 | 48 | 716 | 56 | 718 | 54 | 717 | 8.0 | 53 | 51 | 773 | 60 | 725 | 50 | 749 | 7.1 | 55 | 52 | 733 | 7.1 | 51 | 50 | 731 | 6.8 | 48 | 49 |
| EXCEPTIONAL CHILD NOT CODED<br>STATE (N= 1682) | 713 | 36 | 727 | 42 | 720 | 6.0 | 39 | 41 | 704 | 46 | 701 | 46 | 703 | 5.9 | 46 | 44 | 761 | 51 | 710 | 42 | 736 | 6.2 | 47 | 45 | 720 | 6.0 | 43 | 43 | 722 | 6.1 | 41 | 42 |

All entries represent appropriate averages derived through scale score

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages.

CAT California Achievement Tests
Form E Level 16
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

## Sixth Grade Report

SUMMARY REPORT

North Carolina Annual Testing Program Basic Skills

STATE 006

CTB ID

Run Date
06/21/86

School System

School

SPRING
1986

| | Reading | | | | | | | | Language | | | | | | | | Mathematics | | | | | | | | Total Battery | | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Vocabulary | | Comprehension | | Total Reading | | | | Mechanics | | Expression | | Total Language | | | | Computation | | Concepts/Applications | | Total Mathematics | | | | | | | | | | | | |
| | Scale Score | National Percentile [1] | Scale Score | National Percentile [1] | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | National Percentile [1] | Scale Score | National Percentile [1] | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | National Percentile [1] | Scale Score | National Percentile [1] | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent |
| NUMBER OF GRADES REPEATED<br>NONE<br>STATE (N= 61046) | 741 | 55 | 745 | 60 | 743 | 7.6 | 58 | 54 | 725 | 64 | 731 | 63 | 728 | 8.9 | 65 | 57 | 781 | 68 | 736 | 60 | 758 | 7.7 | 66 | 57 | 743 | 8.0 | 63 | 56 | | 738 | 7.7 | 56 | 53 |
| ONE<br>STATE (N= 16481) | 693 | 24 | 712 | 28 | 703 | 5.2 | 25 | 34 | 690 | 32 | 677 | 28 | 684 | 4.5 | 29 | 36 | 747 | 39 | 693 | 27 | 721 | 5.4 | 32 | 37 | 702 | 5.1 | 27 | 34 | | 707 | 5.3 | 25 | 33 |
| TWO<br>STATE (N= 2504) | 677 | 17 | 702 | 21 | 690 | 4.6 | 19 | 29 | 678 | 23 | 659 | 20 | 669 | 3.4 | 21 | 30 | 738 | 32 | 682 | 20 | 710 | 5.0 | 24 | 32 | 689 | 4.3 | 19 | 29 | | 698 | 4.9 | 18 | 28 |
| THREE<br>STATE (N= 150) | 682 | 21 | 701 | 19 | 692 | 4.7 | 21 | 30 | 676 | 22 | 658 | 18 | 667 | 3.4 | 18 | 29 | 734 | 29 | 676 | 21 | 705 | 4.8 | 26 | 30 | 689 | 4.3 | 21 | 29 | | 693 | 4.7 | 17 | 26 |
| MORE THAN THREE<br>STATE (N= 0) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GRADES REPEATED NOT CODED<br>STATE (N= 1613) | 715 | 39 | 728 | 44 | 722 | 6.1 | 41 | 42 | 706 | 50 | 703 | 50 | 705 | 6.1 | 50 | 45 | 764 | 53 | 713 | 44 | 738 | 6.3 | 49 | 46 | 722 | 6.2 | 45 | 44 | | 722 | 6.1 | 42 | 42 |

All entries represent appropriate averages derived through scale score.

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages.

**CAT** [illegible]

Sixth Grade Report

STUDENT INFORMATION QUESTIONNAIRE

SUMMARY REPORT

007

SPRING 1986

STATE

CTB ID

Run Date
06/21/86

School System

School

| REGION AVERAGES | | Reading: Vocabulary Scale Score | Reading: Vocabulary National Percentile[1] | Reading: Comprehension Scale Score | Reading: Comprehension National Percentile[1] | Total Reading Scale Score | Total Reading Grade Equivalent | Total Reading National Percentile[1] | Total Reading Normal Curve Equivalent | Language: Mechanics Scale Score | Language: Mechanics National Percentile[1] | Language: Expression Scale Score | Language: Expression National Percentile[1] | Total Language Scale Score | Total Language Grade Equivalent | Total Language National Percentile[1] | Total Language Normal Curve Equivalent | Mathematics: Computation Scale Score | Mathematics: Computation National Percentile[1] | Mathematics: Concepts/Applications Scale Score | Mathematics: Concepts/Applications National Percentile[1] | Total Mathematics Scale Score | Total Mathematics Grade Equivalent | Total Mathematics National Percentile[1] | Total Mathematics Normal Curve Equivalent | Total Battery Scale Score | Total Battery Grade Equivalent | Total Battery National Percentile[1] | Total Battery Normal Curve Equivalent | Spelling Scale Score | Spelling Grade Equivalent | Spelling National Percentile[1] | Spelling Normal Curve Equivalent |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| REGION 1 | (N= 4646) | 724 | 43 | 734 | 47 | 729 | 6.5 | 44 | 46 | 717 | 57 | 715 | 53 | 717 | 8.0 | 53 | 51 | 773 | 60 | 723 | 49 | 748 | 7.1 | 54 | 51 | 731 | 6.9 | 50 | 49 | 730 | 6.7 | 48 | 48 |
| REGION 2 | (N= 9204) | 727 | 45 | 735 | 48 | 731 | 6.7 | 45 | 47 | 715 | 55 | 715 | 53 | 715 | 7.9 | 53 | 50 | 768 | 57 | 721 | 49 | 745 | 6.9 | 53 | 50 | 731 | 6.9 | 50 | 49 | 729 | 6.6 | 47 | 47 |
| REGION 3 | (N= 12988) | 729 | 46 | 737 | 49 | 733 | 6.8 | 47 | 48 | 718 | 57 | 718 | 54 | 719 | 8.2 | 54 | 52 | 775 | 59 | 728 | 51 | 752 | 7.3 | 54 | 53 | 735 | 7.3 | 51 | 51 | 732 | 6.9 | 49 | 50 |
| REGION 4 | (N= 10634) | 719 | 46 | 730 | 49 | 725 | 6.3 | 47 | 44 | 712 | 56 | 709 | 54 | 711 | 6.7 | 54 | 48 | 770 | 60 | 718 | 51 | 744 | 6.8 | 55 | 49 | 727 | 6.6 | 51 | 47 | 726 | 6.4 | 48 | 45 |
| REGION 5 | (N= 14680) | 733 | 46 | 740 | 50 | 736 | 7.0 | 47 | 50 | 717 | 56 | 722 | 55 | 720 | 8.3 | 54 | 53 | 774 | 61 | 728 | 51 | 751 | 7.2 | 56 | 53 | 736 | 7.4 | 52 | 52 | 731 | 6.8 | 48 | 49 |
| REGION 6 | (N= 14190) | 728 | 47 | 736 | 50 | 732 | 6.7 | 48 | 47 | 716 | 57 | 718 | 55 | 717 | 8.0 | 55 | 51 | 772 | 61 | 724 | 52 | 749 | 7.1 | 56 | 52 | 733 | 7.1 | 53 | 50 | 729 | 6.6 | 48 | 47 |
| REGION 7 | (N= 8525) | 732 | 47 | 738 | 51 | 736 | 7.0 | 48 | 50 | 717 | 57 | 718 | 55 | 718 | 8.1 | 55 | 52 | 772 | 61 | 725 | 52 | 749 | 7.1 | 56 | 52 | 734 | 7.2 | 53 | 51 | 729 | 6.6 | 48 | 47 |
| REGION 8 | (N= 7007) | 737 | 48 | 740 | 51 | 739 | 7.3 | 49 | 52 | 715 | 57 | 719 | 55 | 718 | 8.1 | 55 | 52 | 773 | 61 | 729 | 52 | 751 | 7.2 | 57 | 53 | 736 | 7.4 | 53 | 52 | 730 | 6.7 | 48 | 48 |

All entries represent appropriate averages derived through scale score.

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages.

CAT

Eighth Grade Report

STUDENT INFORMATION QUESTIONNAIRE

SUMMARY REPORT

STATE 001

CTB ID

Run Date 06/21/86

School System

School

SPRING 1986

| | Reading: Vocabulary Scale Score | Reading: Vocabulary National Percentile [1] | Reading: Comprehension Scale Score | Reading: Comprehension National Percentile [1] | Total Reading Scale Score | Total Reading Grade Equivalent | Total Reading National Percentile [1] | Total Reading Normal Curve Equivalent | Language: Mechanics Scale Score | Language: Mechanics National Percentile [1] | Language: Expression Scale Score | Language: Expression National Percentile [1] | Total Language Scale Score | Total Language Grade Equivalent | Total Language National Percentile [1] | Total Language Normal Curve Equivalent | Mathematics: Computation Scale Score | Mathematics: Computation National Percentile [1] | Mathematics: Concepts/Applications Scale Score | Mathematics: Concepts/Applications National Percentile [1] | Total Mathematics Scale Score | Total Mathematics Grade Equivalent | Total Mathematics National Percentile [1] | Total Mathematics Normal Curve Equivalent | Total Battery Scale Score | Total Battery Grade Equivalent | Total Battery National Percentile [1] | Total Battery Normal Curve Equivalent | Spelling Scale Score | Spelling Grade Equivalent | Spelling National Percentile [1] | Spelling Normal Curve Equivalent |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| STATE AVERAGE (N= 87589) | 758 | 48 | 756 | 50 | 757 | 8.7 | 48 | 48 | 722 | 52 | 739 | 54 | 731 | 9.4 | 53 | 50 | 796 | 54 | 752 | 50 | 775 | 9.0 | 51 | 50 | 754 | 8.8 | 51 | 50 | 748 | 8.8 | 51 | 49 |
| NATIONAL NORM AVERAGE | 761 | 50 | 754 | 50 | 758 | 8.7 | 50 | 50 | 719 | 50 | 733 | 50 | 726 | 8.7 | 50 | 50 | 792 | 50 | 752 | 50 | 772 | 8.7 | 50 | 50 | 753 | 8.7 | 50 | 50 | 747 | 8.7 | 50 | 50 |
| TOTAL, LESS ALL HANDICAPPED STATE (N= 80888) | 764 | 50 | 759 | 53 | 761 | 9.1 | 50 | 50 | 727 | 55 | 746 | 57 | 736 | 10[illegible] | 56 | 53 | 801 | 57 | 757 | 52 | 779 | 9.4 | 54 | 52 | 759 | 9.5 | 54 | 52 | 752 | 9.5 | 54 | 53 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

All entries represent appropriate averages derived through scale score.

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages.

STUDENT INFORMATION QUESTIONNAIRE SUMMARY REPORT

STATE

CTB ID

Run Date

06/21/86

School System

School

802

SPRING 1986

| STATE | Reading | | | | | | | | Language | | | | | | | | Mathematics | | | | | | | | Total Battery | | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Vocabulary | | Comprehension | | Total Reading | | | | Mechanics | | Expression | | Total Language | | | | Computation | | Concepts/Applications | | Total Mathematics | | | | | | | | | | | | |
| | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent |
| **THE FOLLOWING GROUPS ARE BASED UPON INFORMATION CODED ON THE STUDENT INFORMATION QUESTIONNAIRE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SEX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MALE STATE (N= 44745) | 757 | 48 | 753 | 44 | 755 | 8.5 | 46 | 47 | 713 | 43 | 732 | 49 | 723 | 8.5 | 46 | 47 | 791 | 48 | 750 | 48 | 771 | 8.6 | 47 | 47 | 750 | 8.5 | 46 | 47 | | 742 | 8.1 | 41 | 43 |
| FEMALE STATE (N= 42347) | 759 | 48 | 759 | 55 | 760 | 9.0 | 49 | 50 | 731 | 61 | 746 | 58 | 739 | 10.6 | 60 | 55 | 802 | 60 | 755 | 51 | 779 | 9.4 | 54 | 52 | 759 | 9.5 | 55 | 52 | | 755 | 10.0 | 60 | 55 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ETHNIC ORIGIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AMERICAN INDIAN STATE (N= 1502) | 731 | 27 | 745 | 31 | 738 | 7.2 | 28 | 34 | 708 | 39 | 713 | 36 | 711 | 6.7 | 37 | 40 | 785 | 40 | 737 | 34 | 761 | 7.9 | 37 | 41 | 737 | 7.5 | 33 | 38 | | 737 | 7.6 | 34 | 39 |
| BLACK STATE (N= 25368) | 734 | 28 | 746 | 33 | 740 | 7.3 | 28 | 36 | 707 | 38 | 715 | 38 | 712 | 7.0 | 37 | 41 | 787 | 45 | 734 | 31 | 761 | 7.9 | 37 | 41 | 738 | 7.6 | 34 | 39 | | 742 | 8.1 | 42 | 43 |
| WHITE STATE (N= 59086) | 769 | 58 | 761 | 61 | 765 | 9.6 | 59 | 53 | 728 | 60 | 750 | 64 | 739 | 10.6 | 62 | 55 | 801 | 59 | 761 | 60 | 781 | 9.7 | 60 | 53 | 762 | 10.0 | 62 | 54 | | 751 | 9.3 | 55 | 52 |
| OTHER STATE (N= 851) | 759 | 52 | 758 | 60 | 759 | 8.8 | 55 | 49 | 731 | 65 | 744 | 63 | 738 | 10.4 | 66 | 54 | 817 | 76 | 766 | 67 | 792 | 12.9 | 74 | 61 | 763 | 10.1 | 65 | 55 | | 751 | 9.3 | 59 | 52 |

All entries represent appropriate averages derived through scale score.

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages.

[illegible]

**STUDENT INFORMATION QUESTIONNAIRE** **SUMMARY REPORT**

STATE

CTB ID

Run Date

06/21/86

School System

School

003

SPRING
1986

| | Reading | | | | | | | | Language | | | | | | | | Mathematics | | | | | | | | Total Battery | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Vocabulary | | Comprehension | | Total Reading | | | | Mechanics | | Expression | | Total Language | | | | Computation | | Concepts/Applications | | Total Mathematics | | | | | | | | | | | |
| | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent |
| ECIA CHAPTER I PROGRAM<br>MD<br>STATE (N= 74866) | 764 | 53 | 759 | 57 | 762 | 9.2 | 54 | 51 | 726 | 57 | 745 | 60 | 736 | 10.2 | 59 | 53 | 800 | 58 | 757 | 55 | 779 | 9.4 | 57 | 52 | 759 | 9.5 | 57 | 52 | 751 | 9.3 | 56 | 52 |
| YES, READING<br>STATE (N= 5156) | 720 | 19 | 739 | 24 | 730 | 6.6 | 20 | 30 | 699 | 30 | 700 | 27 | 700 | 5.7 | 27 | 35 | 779 | 37 | 727 | 25 | 753 | 7.4 | 31 | 37 | 728 | 6.6 | 25 | 33 | 731 | 6.8 | 26 | 33 |
| YES, MATHEMATICS<br>STATE (N= 1550) | 731 | 27 | 742 | 29 | 737 | 7.1 | 27 | 34 | 694 | 27 | 703 | 30 | 699 | 5.6 | 27 | 35 | 772 | 30 | 722 | 22 | 747 | 7.0 | 25 | 34 | 728 | 6.6 | 26 | 33 | 733 | 7.0 | 29 | 35 |
| YES, READING/LANGUAGE<br>STATE (N= 2298) | 717 | 18 | 738 | 23 | 728 | 6.5 | 19 | 28 | 697 | 29 | 699 | 26 | 699 | 5.6 | 26 | 35 | 780 | 36 | 726 | 25 | 753 | 7.4 | 29 | 37 | 727 | 6.6 | 23 | 33 | 731 | 6.8 | 27 | 33 |
| YES, READING/MATHEMATICS<br>STATE (N= 1843) | 707 | 14 | 734 | 18 | 721 | 6.1 | 14 | 25 | 688 | 23 | 685 | 19 | 687 | 4.8 | 20 | 30 | 769 | 29 | 714 | 17 | 742 | 6.6 | 22 | 31 | 716 | 5.8 | 17 | 27 | 726 | 6.4 | 21 | 30 |
| YES, OTHER<br>STATE (N= 147) | 706 | 14 | 732 | 19 | 719 | 5.9 | 16 | 24 | 679 | 21 | 674 | 17 | 677 | 3.7 | 19 | 26 | 757 | 19 | 707 | 16 | 732 | 5.9 | 16 | 26 | 709 | 5.4 | 14 | 24 | 717 | 5.8 | 17 | 24 |

All entries represent appropriate averages derived through scale score.

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages.

STUDENT INFORMATION QUESTIONNAIRE

SUMMARY REPORT

004

SPRIN
1986

STATE

CTB ID

Run Date
06/21/86

School System

School

| | Reading | | | | Total Reading | | | | Language | | | | Total Language | | | | Mathematics | | | | Total Mathematics | | | | Total Battery | | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Vocabulary | | Comprehension | | | | | | Mechanics | | Expression | | | | | | Computation | | Concepts/Applications | | | | | | | | | | | | | | |
| | Scale Score | National Percentile [1] | Scale Score | National Percentile [1] | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | National Percentile [1] | Scale Score | National Percentile [1] | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | National Percentile [1] | Scale Score | National Percentile [1] | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent |
| PARENTAL EDUCATION LEVEL<br>EIGHTH GRADE OR LESS<br>STATE (N= 2767) | 715 | 17 | 737 | 22 | 726 | 6.4 | 17 | 27 | 689 | 25 | 688 | 23 | 689 | 5.8 | 22 | 31 | 769 | 31 | 717 | 20 | 743 | 6.7 | 25 | 31 | 720 | 6.8 | 20 | 29 | | 725 | 6.4 | 23 | 29 |
| 8TH GRADE, NOT HS GRADUATE<br>STATE (N= 12923) | 729 | 23 | 744 | 30 | 736 | 7.0 | 25 | 33 | 701 | 32 | 707 | 32 | 704 | 6.8 | 31 | 37 | 779 | 37 | 730 | 28 | 755 | 7.5 | 32 | 38 | 732 | 7.8 | 28 | 36 | | 735 | 7.3 | 32 | 36 |
| FINISHED HIGH SCHOOL<br>STATE (N= 34863) | 753 | 42 | 754 | 45 | 754 | 8.4 | 42 | 46 | 719 | 48 | 734 | 50 | 727 | 8.8 | 49 | 48 | 794 | 51 | 749 | 45 | 772 | 8.7 | 47 | 48 | 751 | 8.6 | 46 | 47 | | 747 | 8.7 | 47 | 48 |
| SOME EDUCATION AFTER HS<br>STATE (N= 31119) | 781 | 65 | 766 | 69 | 774 | 11.3 | 68 | 60 | 738 | 68 | 763 | 71 | 751 | 12.9 | 71 | 61 | 810 | 68 | 771 | 68 | 791 | 12.9 | 69 | 60 | 772 | 12.9 | 70 | 61 | | 758 | 10.5 | 65 | 58 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| STUDENT ABSENT RATE<br>0-7 DAYS<br>STATE (N= 56381) | 762 | 50 | 758 | 53 | 760 | 9.0 | 50 | 50 | 726 | 56 | 744 | 57 | 736 | 10.2 | 57 | 53 | 801 | 58 | 757 | 52 | 779 | 9.4 | 55 | 52 | 758 | 9.4 | 54 | 52 | | 751 | 9.3 | 55 | 52 |
| 8-14 DAYS<br>STATE (N= 18508) | 757 | 47 | 755 | 49 | 756 | 8.6 | 47 | 47 | 719 | 49 | 736 | 52 | 728 | 8.9 | 51 | 49 | 793 | 50 | 750 | 48 | 772 | 8.7 | 48 | 48 | 752 | 8.7 | 49 | 48 | | 746 | 8.6 | 47 | 47 |
| 15-21 DAYS<br>STATE (N= 6587) | 747 | 39 | 751 | 41 | 750 | 8.1 | 39 | 43 | 710 | 41 | 725 | 44 | 718 | 8.1 | 42 | 44 | 785 | 41 | 742 | 39 | 763 | 8.0 | 40 | 43 | 744 | 8.1 | 40 | 43 | | 740 | 7.9 | 39 | 41 |
| MORE THAN 21 DAYS<br>STATE (N= 4529) | 735 | 29 | 744 | 32 | 740 | 7.3 | 29 | 36 | 698 | 30 | 707 | 33 | 703 | 5.9 | 31 | 36 | 772 | 31 | 729 | 29 | 751 | 7.2 | 29 | 36 | 732 | 7.8 | 29 | 36 | | 733 | 7.0 | 31 | 35 |

All entries represent appropriate averages derived through scale score.

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages.

STUDENT INFORMATION QUESTIONNAIRE

SUMMARY REPORT

STATE

CTB ID

Run Date
06/21/86

School System

School

005
SPRING
1986

| | Reading | | | | | | | | Language | | | | | | | | Mathematics | | | | | | | | Total Battery | | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Vocabulary | | Comprehension | | Total Reading | | | | Mechanics | | Expression | | Total Language | | | | Computation | | Concepts/Applications | | Total Mathematics | | | | | | | | | | | | |
| | Scale Score | National Percentile | Scale Score | National Percentile | Scale Score | Grade Equivalent | National Percentile | Normal Curve Equivalent | Scale Score | National Percentile | Scale Score | National Percentile | Scale Score | Grade Equivalent | National Percentile | Normal Curve Equivalent | Scale Score | National Percentile | Scale Score | National Percentile | Scale Score | Grade Equivalent | National Percentile | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile | Normal Curve Equivalent | | Scale Score | Grade Equivalent | National Percentile | Normal Curve Equivalent |
| MIGRANT CHILD<br>YES<br>STATE (N= 311) | 728 | 23 | 744 | 28 | 736 | 7.8 | 23 | 33 | 702 | 35 | 709 | 29 | 706 | 6.2 | 30 | 38 | 782 | 41 | 732 | 28 | 757 | 7.6 | 33 | 39 | 733 | 7.1 | 27 | 36 | | 737 | 7.6 | 33 | 39 |
| NO<br>STATE (N= 85752) | 758 | 48 | 756 | 50 | 757 | 8.7 | 48 | 48 | 722 | 52 | 739 | 54 | 731 | 9.4 | 53 | 50 | 797 | 54 | 753 | 50 | 775 | 9.0 | 52 | 50 | 755 | 9.0 | 51 | 50 | | 748 | 8.8 | 51 | 49 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EXCEPTIONAL CHILD<br>GIFTED<br>STATE (N= 7265) | 822 | 90 | 784 | 91 | 803 | 12.9 | 92 | 80 | 769 | 90 | 807 | 93 | 788 | 12.9 | 94 | 81 | 837 | 92 | 805 | 92 | 821 | 12.9 | 93 | 82 | 804 | 12.9 | 95 | 84 | | 779 | 12.9 | 89 | 77 |
| MULTIPLE HANDICAPPED<br>STATE (N= 66) | 673 | 4 | 718 | 7 | 696 | 4.9 | 3 | 14 | 646 | 7 | 629 | 6 | 638 | 2.6 | 5 | 16 | 732 | 9 | 674 | 5 | 703 | 4.7 | 5 | 14 | 679 | 3.7 | 3 | 13 | | 706 | 5.3 | 10 | 20 |
| MENTALLY HANDICAPPED<br>STATE (N= 1240) | 651 | 2 | 710 | 5 | 681 | 4.8 | 2 | 9 | 635 | 6 | 608 | 4 | 622 | 2.4 | 4 | 13 | 717 | 5 | 658 | 3 | 688 | 3.9 | 3 | 10 | 664 | 3.4 | 2 | 8 | | 688 | 4.5 | 4 | 11 |
| LEARNING DISABLED<br>STATE (N= 4308) | 696 | 10 | 727 | 13 | 712 | 5.6 | 10 | 21 | 671 | 14 | 661 | 12 | 666 | 3.3 | 12 | 23 | 751 | 17 | 702 | 12 | 727 | 5.7 | 13 | 24 | 702 | 5.1 | 10 | 21 | | 705 | 5.3 | 8 | 17 |
| NOT EXCEPTIONAL CHILD<br>STATE (N= 71117) | 758 | 47 | 756 | 49 | 758 | 8.7 | 47 | 49 | 723 | 52 | 740 | 54 | 732 | 9.6 | 53 | 51 | 797 | 54 | 753 | 49 | 775 | 9.0 | 51 | 50 | 755 | 9.0 | 51 | 50 | | 749 | 9.0 | 51 | 50 |
| EXCEPTIONAL CHILD NOT CODED<br>STATE (N= 2506) | 744 | 37 | 750 | 40 | 748 | 8.0 | 38 | 41 | 712 | 45 | 724 | 45 | 719 | 8.2 | 44 | 44 | 789 | 47 | 742 | 40 | 766 | 8.3 | 41 | 44 | 745 | 8.2 | 42 | 43 | | 742 | 8.1 | 41 | 45 |

All entries represent appropriate averages derived through scale score.

Percentiles are derived from distributions of individual scores rather than distributions of group averages.

STUDENT INFORMATION QUESTIONNAIRE

SUMMARY REPORT

STATE

CTB ID

Run Date

06/21/86

School System

School

006

SPRING
1986

| | Reading: Vocabulary | | Reading: Comprehension | | Total Reading | | | | Language: Mechanics | | Language: Expression | | Total Language | | | | Mathematics: Computation | | Mathematics: Concepts and Applications | | Total Mathematics | | | | Total Battery | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent |
| NUMBER OF GRADES REPEATED<br>NONE<br>STATE (N= 64397) | 769 | 55 | 761 | 59 | 765 | 9.6 | 56 | 53 | 731 | 61 | 752 | 63 | 742 | 12.3 | 62 | 56 | 804 | 62 | 762 | 58 | 783 | 10.8 | 61 | 55 | 763 | 10.1 | 61 | 55 | 754 | 9.8 | 59 | 54 |
| ONE<br>STATE (N= 17643) | 727 | 23 | 742 | 27 | 735 | 6.9 | 24 | 32 | 695 | 29 | 702 | 29 | 699 | 5.6 | 27 | 35 | 774 | 33 | 726 | 26 | 750 | 7.2 | 29 | 35 | 728 | 6.6 | 26 | 33 | 730 | 6.7 | 26 | 32 |
| TWO<br>STATE (N= 2847) | 717 | 18 | 736 | 21 | 727 | 6.4 | 17 | 28 | 684 | 21 | 688 | 22 | 686 | 4.7 | 21 | 30 | 764 | 25 | 717 | 19 | 741 | 6.6 | 21 | 30 | 718 | 5.9 | 18 | 29 | 723 | 6.2 | 18 | 27 |
| THREE<br>STATE (N= 152) | 701 | 11 | 733 | 18 | 717 | 5.8 | 12 | 23 | 680 | 20 | 678 | 18 | 680 | 3.9 | 17 | 27 | 760 | 22 | 707 | 15 | 733 | 6.0 | 16 | 27 | 710 | 5.5 | 14 | 24 | 718 | 5.9 | 15 | 25 |
| MORE THAN THREE<br>STATE (N= 5) | 760 | 35 | 749 | 59 | 755 | 8.5 | 43 | 47 | 718 | 51 | 704 | 49 | 712 | 7.0 | 50 | 41 | 767 | 44 | 742 | 48 | 755 | 7.5 | 47 | 38 | 740 | 7.8 | 48 | 48 | 732 | 6.9 | 42 | 34 |
| GRADES REPEATED NOT CODED<br>STATE (N= 2545) | 750 | 41 | 752 | 43 | 752 | 8.3 | 41 | 44 | 716 | 47 | 729 | 48 | 722 | 8.4 | 46 | 46 | 791 | 49 | 745 | 44 | 769 | 8.5 | 46 | 46 | 748 | 8.4 | 45 | 46 | 744 | 8.4 | 46 | 45 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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All entries represent appropriate averages derived through scale score.

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages.

**CAT**

STUDENT INFORMATION QUESTIONNAIRE

SUMMARY REPORT

STATE

007

SPRING
1986

CTB ID

Run Date
06/21/86

School System

School

| | Reading: Vocabulary Scale Score | Reading: Vocabulary National Percentile[1] | Reading: Comprehension Scale Score | Reading: Comprehension National Percentile[1] | Total Reading Scale Score | Total Reading Grade Equivalent | Total Reading National Percentile[1] | Total Reading Normal Curve Equivalent | Language: Mechanics Scale Score | Language: Mechanics National Percentile[1] | Language: Expression Scale Score | Language: Expression National Percentile[1] | Total Language Scale Score | Total Language Grade Equivalent | Total Language National Percentile[1] | Total Language Normal Curve Equivalent | Mathematics: Computation Scale Score | Mathematics: Computation National Percentile[1] | Mathematics: Concepts/Applications Scale Score | Mathematics: Concepts/Applications National Percentile[1] | Total Mathematics Scale Score | Total Mathematics Grade Equivalent | Total Mathematics National Percentile[1] | Total Mathematics Normal Curve Equivalent | Total Battery Scale Score | Total Battery Grade Equivalent | Total Battery National Percentile[1] | Total Battery Normal Curve Equivalent | Spelling Scale Score | Spelling Grade Equivalent | Spelling National Percentile[1] | Spelling Normal Curve Equivalent |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| REGION AVERAGES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| REGION 1 (N= 4540) | 754 | 46 | 755 | 48 | 755 | 8.5 | 46 | 47 | 724 | 55 | 737 | 53 | 731 | 9.4 | 53 | 50 | 799 | 58 | 753 | 50 | 776 | 9.1 | 53 | 50 | 754 | 8.8 | 51 | 50 | 750 | 9.2 | 52 | 51 |
| REGION 2 (N= 9760) | 756 | 47 | 755 | 48 | 756 | 8.6 | 46 | 47 | 721 | 51 | 738 | 53 | 730 | 9.2 | 51 | 50 | 794 | 53 | 750 | 49 | 772 | 8.7 | 50 | 48 | 753 | 8.7 | 50 | 49 | 748 | 8.8 | 51 | 49 |
| REGION 3 (N= 13640) | 759 | 47 | 757 | 49 | 758 | 8.7 | 47 | 49 | 724 | 53 | 740 | 53 | 732 | 9.6 | 53 | 51 | 800 | 54 | 755 | 49 | 778 | 9.3 | 50 | 52 | 756 | 9.1 | 50 | 50 | 750 | 9.2 | 51 | 51 |
| REGION 4 (N= 11134) | 749 | 47 | 752 | 49 | 751 | 8.2 | 47 | 43 | 718 | 53 | 731 | 53 | 725 | 8.6 | 53 | 47 | 793 | 54 | 747 | 49 | 770 | 8.6 | 51 | 47 | 749 | 8.5 | 50 | 47 | 746 | 8.6 | 51 | 47 |
| REGION 5 (N= 16080) | 762 | 47 | 758 | 49 | 761 | 9.1 | 47 | 50 | 724 | 53 | 744 | 54 | 734 | 9.9 | 53 | 52 | 798 | 54 | 755 | 49 | 777 | 9.2 | 51 | 51 | 757 | 9.2 | 51 | 51 | 750 | 9.2 | 51 | 51 |
| REGION 6 (N= 15047) | 757 | 48 | 755 | 50 | 756 | 8.6 | 48 | 47 | 719 | 52 | 737 | 54 | 728 | 8.9 | 53 | 49 | 795 | 54 | 751 | 50 | 773 | 8.8 | 52 | 48 | 753 | 8.7 | 51 | 49 | 746 | 8.6 | 51 | 47 |
| REGION 7 (N= 9254) | 761 | 48 | 757 | 50 | 760 | 9.0 | 48 | 50 | 724 | 52 | 740 | 54 | 732 | 9.6 | 53 | 51 | 796 | 54 | 753 | 50 | 774 | 8.9 | 51 | 49 | 756 | 9.1 | 51 | 50 | 748 | 8.8 | 51 | 49 |
| REGION 8 (N= 7310) | 764 | 48 | 758 | 51 | 761 | 9.1 | 49 | 50 | 723 | 52 | 742 | 54 | 733 | 9.8 | 53 | 52 | 797 | 54 | 755 | 50 | 776 | 9.1 | 52 | 50 | 757 | 9.2 | 51 | 51 | 747 | 8.7 | 51 | 48 |

All entries represent appropriate averages derived through scale score.

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages.

# APPENDIX B

## Regional Summary Reports (LEA)

## California Achievement Tests

CAT California Achievements Tests
Form E Level 11
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

## First Grade Report

SUMMARY REPORT

REGION 1

1
007

213

SPRING
1986

CTB ID

Run Date
07/09/86

School System

School

| SCHOOL SYSTEM AVERAGES | | Reading: Vocabulary | | Reading: Comprehension | | Total Reading | | | | Language Expression | | | | Mathematics: Computation | | Mathematics: Concepts/Applications | | Total Mathematics | | | | Word Analysis | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Scale Score | National Percentile [1] | Scale Score | National Percentile [1] | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | National Percentile [1] | Scale Score | National Percentile [1] | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent |
| BEAUFORT CO | (N= 303) | 503 | 47 | 502 | 47 | 503 | 1.6 | 48 | 48 | 550 | 1.6 | 45 | 48 | 511 | 64 | 553 | 46 | 532 | 1.7 | 57 | 52 | 550 | 1.6 | 41 | 45 |
| WASHINGTON | (N= 330) | 512 | 49 | 522 | 56 | 517 | 1.7 | 55 | 52 | 560 | 1.7 | 52 | 50 | 518 | 66 | 577 | 64 | 548 | 1.9 | 68 | 56 | 574 | 1.8 | 52 | 50 |
| BERTIE COUNTY | (N= 348) | 515 | 54 | 524 | 55 | 519 | 1.7 | 56 | 52 | 557 | 1.7 | 51 | 50 | 534 | 69 | 565 | 53 | 550 | 1.9 | 64 | 57 | 569 | 1.7 | 46 | 49 |
| CAMDEN COUNTY | (N= 96) | 556 | 72 | 573 | 72 | 565 | 2.1 | 76 | 63 | 600 | 2.1 | 69 | 60 | 559 | 78 | 606 | 77 | 582 | 2.2 | 83 | 68 | 606 | 2.2 | 71 | 63 |
| CHOWAN COUNTY | (N= 201) | 501 | 46 | 530 | 59 | 516 | 1.7 | 53 | 51 | 562 | 1.7 | 50 | 51 | 510 | 61 | 558 | 50 | 534 | 1.8 | 59 | 53 | 556 | 1.6 | 41 | 44 |
| CURRITUCK CO | (N= 211) | 511 | 48 | 522 | 54 | 517 | 1.7 | 53 | 52 | 561 | 1.7 | 52 | 51 | 509 | 57 | 577 | 60 | 543 | 1.8 | 59 | 55 | 583 | 1.9 | 58 | 54 |
| DARE COUNTY | (N= 207) | 526 | 55 | 525 | 55 | 526 | 1.8 | 57 | 54 | 569 | 1.8 | 51 | 52 | 532 | 65 | 586 | 68 | 559 | 2.0 | 68 | 60 | 591 | 2.0 | 66 | 57 |
| GATES COUNTY | (N= 140) | 512 | 53 | 516 | 54 | 514 | 1.7 | 52 | 51 | 551 | 1.7 | 50 | 48 | 572 | 83 | 588 | 71 | 580 | 2.2 | 82 | 68 | 579 | 1.8 | 58 | 53 |
| HERTFORD CO | (N= 355) | 475 | 31 | 484 | 42 | 480 | 1.5 | 34 | 42 | 531 | 1.5 | 36 | 44 | 502 | 57 | 529 | 33 | 516 | 1.6 | 48 | 47 | 532 | 1.4 | 30 | 36 |
| HYDE COUNTY | (N= 64) | 521 | 45 | 525 | 52 | 523 | 1.7 | 51 | 53 | 574 | 1.8 | 54 | 53 | 513 | 56 | 559 | 41 | 536 | 1.8 | 54 | 53 | 574 | 1.8 | 48 | 50 |
| MARTIN COUNTY | (N= 415) | 508 | 50 | 508 | 54 | 508 | 1.7 | 53 | 50 | 548 | 1.6 | 45 | 48 | 513 | 63 | 558 | 50 | 536 | 1.8 | 59 | 53 | 580 | 1.8 | 59 | 53 |
| PASQUOTANK CO | (N= 465) | 509 | 49 | 515 | 54 | 513 | 1.7 | 52 | 51 | 561 | 1.7 | 52 | 51 | 533 | 69 | 581 | 65 | 558 | 2.0 | 72 | 60 | 577 | 1.8 | 54 | 52 |
| PERQUIMANS CO | (N= 162) | 520 | 53 | 521 | 56 | 521 | 1.7 | 56 | 52 | 560 | 1.7 | 51 | 50 | 533 | 71 | 578 | 64 | 556 | 2.0 | 73 | 59 | 576 | 1.8 | 53 | 51 |
| PITT COUNTY | (N= 998) | 520 | 54 | 534 | 59 | 527 | 1.8 | 58 | 54 | 567 | 1.8 | 54 | 52 | 531 | 68 | 578 | 64 | 555 | 1.9 | 69 | 59 | 578 | 1.8 | 55 | 52 |
| GREENVILLE | (N= 446) | 515 | 52 | 525 | 57 | 520 | 1.7 | 56 | 52 | 559 | 1.7 | 50 | 50 | 516 | 61 | 572 | 61 | 544 | 1.8 | 62 | 55 | 571 | 1.7 | 48 | 49 |
| TYRRELL CO | (N= 56) | 491 | 39 | 490 | 39 | 491 | 1.6 | 43 | 45 | 531 | 1.5 | 38 | 44 | 520 | 51 | 548 | 47 | 534 | 1.8 | 53 | 53 | 547 | 1.5 | 36 | 41 |

All entries represent appropriate averages derived through scale score.

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages.

CAT California Achievements Tests
Form E Level 11
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

# First Grade Report

SUMMARY REPORT

1
008

SPRING
1986

REGION 1

CTB ID

Run Date
07/09/86

School System

School

| | Reading | | | | | | | | Language Expression | | | | Mathematics | | | | | | | | Word Analysis | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Vocabulary | | Comprehension | | Total Reading | | | | | | | | Computation | | Concepts Applications | | Total Mathematics | | | | | | | |
| | Scale Score | National Percentile [1] | Scale Score | National Percentile [1] | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | National Percentile [1] | Scale Score | National Percentile [1] | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent |
| WASHINGTON CO (N= 212) | 490 | 41 | 477 | 37 | 484 | 1.5 | 38 | 43 | 524 | 1.5 | 34 | 43 | 510 | 64 | 559 | 49 | 535 | 1.8 | 58 | 53 | 553 | 1.6 | 41 | 43 |
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** All entries represent appropriate averages derived through scale score

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages.

CAT

California Achievement Tests
Form E Level 12
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

Second Grade Report

SUMMARY REPORT

NORTH CAROLINA ANNUAL TESTING PROGRAM
BASIC SKILLS

217/589

1
007

SPRING
1986

REGION 1

CTB ID

Run Date
07/09/86

School System

School

| School System | N | Reading Vocabulary Scale Score | Reading Vocabulary National Percentile † | Reading Comprehension Scale Score | Reading Comprehension National Percentile † | Total Reading Scale Score | Total Reading Grade Equivalent | Total Reading National Percentile † | Total Reading Normal Curve Equivalent | Language Mechanics Scale Score | Language Mechanics National Percentile † | Language Expression Scale Score | Language Expression National Percentile † | Total Language Scale Score | Total Language Grade Equivalent | Total Language National Percentile † | Total Language Normal Curve Equivalent | Mathematics Computation Scale Score | Mathematics Computation National Percentile † | Mathematics Concepts Application Scale Score | Mathematics Concepts Application National Percentile † | Total Mathematics Scale Score | Total Mathematics Grade Equivalent | Total Mathematics National Percentile † | Total Mathematics Normal Curve Equivalent | Total Battery Scale Score | Total Battery Grade Equivalent | Total Battery National Percentile † | Total Battery Normal Curve Equivalent | Word Analysis Scale Score | Word Analysis Grade Equivalent | Word Analysis National Percentile † | Word Analysis Normal Curve Equivalent | Spelling Scale Score | Spelling Grade Equivalent | Spelling National Percentile † | Spelling Normal Curve Equivalent |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SCHOOL SYSTEM AVERAGES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BEAUFORT CO | (N= 320) | 606 | 45 | 613 | 46 | 610 | 2.6 | 45 | 43 | 647 | 65 | 653 | 54 | 650 | 2.8 | 56 | 50 | 635 | 59 | 648 | 55 | 642 | 2.8 | 61 | 54 | 634 | 2.7 | 52 | 48 | 627 | 2.6 | 39 | 46 | 641 | 2.9 | 61 | 53 |
| WASHINGTON | (N= 291) | 598 | 41 | 610 | 47 | 604 | 2.5 | 45 | 42 | 643 | 58 | 639 | 47 | 641 | 2.7 | 51 | 46 | 638 | 65 | 664 | 68 | 651 | 3.0 | 70 | 57 | 632 | 2.7 | 52 | 48 | 635 | 2.7 | 48 | 50 | 636 | 2.8 | 59 | 50 |
| BERTIE COUNTY | (N= 316) | 598 | 38 | 604 | 36 | 601 | 2.5 | 36 | 41 | 642 | 57 | 628 | 38 | 635 | 2.6 | 43 | 44 | 631 | 57 | 628 | 43 | 630 | 2.7 | 53 | 50 | 622 | 2.6 | 43 | 44 | 621 | 2.5 | 32 | 44 | 643 | 2.9 | 58 | 54 |
| CAMDEN COUNTY | (N= 76) | 671 | 86 | 648 | 69 | 660 | 3.4 | 80 | 61 | 665 | 83 | 684 | 77 | 675 | 3.7 | 81 | 62 | 696 | 90 | 683 | 77 | 689 | 4.0 | 87 | 71 | 675 | 3.6 | 88 | 67 | 678 | 4.1 | 77 | 66 | 674 | 3.8 | 88 | 71 |
| CHOWAN COUNTY | (N= 198) | 599 | 36 | 600 | 38 | 600 | 2.5 | 38 | 41 | 639 | 56 | 623 | 40 | 631 | 2.5 | 44 | 42 | 617 | 44 | 624 | 41 | 621 | 2.6 | 43 | 47 | 617 | 2.5 | 39 | 42 | 619 | 2.4 | 39 | 43 | 631 | 2.7 | 52 | 48 |
| CURRITUCK CO | (N= 171) | 625 | 49 | 628 | 52 | 627 | 2.8 | 50 | 48 | 655 | 70 | 671 | 61 | 663 | 3.2 | 64 | 56 | 649 | 67 | 659 | 64 | 654 | 3.1 | 67 | 58 | 648 | 3.0 | 60 | 55 | 646 | 3.0 | 54 | 54 | 645 | 3.0 | 61 | 55 |
| DARE COUNTY | (N= 208) | 623 | 54 | 627 | 55 | 626 | 2.7 | 55 | 48 | 643 | 55 | 665 | 59 | 654 | 2.9 | 62 | 52 | 658 | 71 | 661 | 60 | 660 | 3.2 | 71 | 60 | 646 | 2.9 | 64 | 54 | 638 | 2.8 | 49 | 51 | 634 | 2.7 | 50 | 50 |
| GATES COUNTY | (N= 113) | 618 | 51 | 624 | 50 | 621 | 2.7 | 51 | 47 | 657 | 72 | 668 | 60 | 662 | 3.2 | 65 | 56 | 650 | 68 | 666 | 69 | 658 | 3.2 | 68 | 59 | 647 | 2.9 | 63 | 54 | 640 | 2.8 | 48 | 51 | 647 | 3.0 | 61 | 56 |
| HERTFORD CO | (N= 330) | 585 | 36 | 599 | 37 | 592 | 2.4 | 36 | 38 | 641 | 59 | 630 | 41 | 636 | 2.6 | 47 | 44 | 630 | 56 | 634 | 49 | 632 | 2.7 | 55 | 50 | 620 | 2.6 | 46 | 43 | 613 | 2.3 | 33 | 41 | 638 | 2.8 | 57 | 52 |
| HYDE COUNTY | (N= 66) | 627 | 55 | 629 | 55 | 628 | 2.8 | 53 | 49 | 652 | 64 | 668 | 55 | 660 | 3.1 | 56 | 55 | 641 | 58 | 651 | 56 | 646 | 2.9 | 61 | 55 | 645 | 2.9 | 55 | 53 | 628 | 2.6 | 38 | 47 | 659 | 3.4 | 70 | 62 |
| MARTIN COUNTY | (N= 404) | 611 | 46 | 619 | 48 | 615 | 2.6 | 46 | 45 | 652 | 70 | 648 | 52 | 650 | 2.8 | 60 | 50 | 645 | 66 | 648 | 58 | 647 | 2.9 | 66 | 56 | 637 | 2.8 | 55 | 50 | 638 | 2.8 | 50 | 51 | 648 | 3.1 | 66 | 56 |
| PASQUOTANK CO | (N= 407) | 611 | 44 | 626 | 51 | 619 | 2.7 | 45 | 46 | 646 | 58 | 653 | 53 | 650 | 2.8 | 54 | 50 | 645 | 64 | 654 | 63 | 650 | 3.0 | 63 | 56 | 641 | 2.8 | 54 | 52 | 639 | 2.8 | 49 | 51 | 646 | 3.0 | 61 | 55 |
| PERQUIMANS CO | (N= 166) | 608 | 44 | 613 | 45 | 611 | 2.6 | 46 | 44 | 652 | 67 | 653 | 51 | 653 | 2.9 | 54 | 52 | 666 | 76 | 666 | 68 | 666 | 3.4 | 74 | 62 | 643 | 2.8 | 58 | 52 | 635 | 2.7 | 44 | 50 | 642 | 2.9 | 63 | 53 |
| PITT COUNTY | (N= 680) | 618 | 48 | 625 | 51 | 622 | 2.7 | 48 | 47 | 651 | 68 | 654 | 54 | 652 | 2.8 | 59 | 51 | 650 | 68 | 658 | 64 | 654 | 3.1 | 69 | 58 | 643 | 2.8 | 59 | 52 | 640 | 2.8 | 52 | 51 | 646 | 3.0 | 65 | 55 |
| GREENVILLE | (N= 382) | 603 | 40 | 618 | 47 | 611 | 2.6 | 44 | 44 | 645 | 63 | 643 | 47 | 644 | 2.7 | 54 | 48 | 648 | 66 | 649 | 56 | 648 | 3.0 | 66 | 56 | 634 | 2.7 | 54 | 48 | 632 | 2.7 | 44 | 48 | 640 | 2.8 | 58 | 53 |
| TYRRELL CO | (N= 83) | 589 | 34 | 606 | 38 | 598 | 2.5 | 35 | 40 | 636 | 44 | 614 | 36 | 626 | 2.5 | 39 | 40 | 627 | 56 | 649 | 61 | 639 | 2.8 | 58 | 53 | 621 | 2.6 | 44 | 43 | 635 | 2.7 | 48 | 50 | 628 | 2.7 | 45 | 47 |

*All entries represent appropriate averages derived through scale score.

† Percentiles are derived from distributions of individual scores rather than distributions of group averages.

CAT

California Achievement Tests
Form E Level 12
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

## Second Grade Report

SUMMARY REPORT

1
008

SPRING
1986

REGION 1

CTB ID

Run Date
07/09/86

School System

School

| | Reading | | | | | | | | Language | | | | | | | | Mathematics | | | | | | | | Total Battery | | | | Word Analysis | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Vocabulary | | Comprehension | | Total Reading | | | | Mechanics | | Expression | | Total Language | | | | Computation | | Concepts Applications | | Total Mathematics | | | | | | | | | | | | | | | |
| | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent |
| WASHINGTON CO (N= 219) | 561 | 25 | 585 | 31 | 573 | 2.2 | 26 | 34 | 622 | 34 | 610 | 32 | 616 | 2.3 | 34 | 37 | 608 | 40 | 601 | 23 | 605 | 2.4 | 29 | 41 | 598 | 2.3 | 30 | 36 | 596 | 2.1 | 20 | 34 | 608 | 2.4 | 32 | 38 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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All entries represent appropriate averages derived through scale score

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages

CAT
California Achievement Tests
Form E Level 13
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

## Third Grade Report

SUMMARY REPORT

I
007

217

SPRING
1986

REGION 1

CTB ID

Run Date
07/09/86

School System

School

SCHOOL SYSTEM AVERAGES

| School System | N | Reading: Vocabulary Scale Score | Reading: Vocabulary National Percentile[1] | Reading: Comprehension Scale Score | Reading: Comprehension National Percentile[1] | Total Reading Scale Score | Total Reading Grade Equivalent | Total Reading National Percentile[1] | Total Reading Normal Curve Equivalent | Language: Mechanics Scale Score | Language: Mechanics National Percentile[1] | Language: Expression Scale Score | Language: Expression National Percentile[1] | Total Language Scale Score | Total Language Grade Equivalent | Total Language National Percentile[1] | Total Language Normal Curve Equivalent |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BEAUFORT CO | (N= 385) | 680 | 55 | 679 | 51 | 680 | 3.9 | 53 | 50 | 698 | 77 | 686 | 56 | 692 | 5.1 | 67 | 56 |
| WASHINGTON | (N= 289) | 658 | 47 | 668 | 50 | 664 | 3.5 | 48 | 44 | 671 | 50 | 671 | 50 | 671 | 3.5 | 50 | 45 |
| BERTIE COUNTY | (N= 348) | 644 | 32 | 651 | 36 | 648 | 3.2 | 33 | 39 | 683 | 61 | 657 | 37 | 670 | 3.5 | 48 | 45 |
| CAMDEN COUNTY | (N= 81) | 703 | 71 | 685 | 52 | 694 | 4.8 | 62 | 56 | 705 | 81 | 698 | 55 | 701 | 5.7 | 67 | 61 |
| CHOWAN COUNTY | (N= 213) | 668 | 42 | 660 | 39 | 664 | 3.5 | 40 | 44 | 676 | 52 | 667 | 39 | 671 | 3.5 | 46 | 45 |
| CURRITUCK CO | (N= 169) | 675 | 49 | 691 | 59 | 683 | 4.1 | 56 | 52 | 692 | 69 | 687 | 55 | 690 | 5.0 | 60 | 55 |
| DARE COUNTY | (N= 171) | 673 | 49 | 682 | 55 | 677 | 3.8 | 52 | 49 | 682 | 63 | 692 | 60 | 687 | 4.8 | 62 | 53 |
| GATES COUNTY | (N= 107) | 669 | 41 | 678 | 49 | 674 | 3.7 | 44 | 48 | 690 | 67 | 678 | 41 | 684 | 4.5 | 49 | 52 |
| HERTFORD CO | (N= 320) | 643 | 33 | 655 | 39 | 649 | 3.2 | 37 | 40 | 679 | 57 | 656 | 34 | 668 | 3.4 | 43 | 43 |
| HYDE COUNTY | (N= 68) | 692 | 57 | 684 | 52 | 688 | 4.4 | 52 | 53 | 689 | 62 | 705 | 64 | 697 | 5.5 | 64 | 59 |
| MARTIN COUNTY | (N= 394) | 671 | 46 | 675 | 46 | 673 | 3.7 | 47 | 47 | 690 | 69 | 685 | 53 | 687 | 4.8 | 59 | 53 |
| PASQUOTANK CO | (N= 411) | 671 | 50 | 680 | 54 | 676 | 3.7 | 53 | 48 | 689 | 69 | 687 | 56 | 688 | 4.9 | 61 | 54 |
| PERQUIMANS CO | (N= 152) | 664 | 44 | 676 | 50 | 671 | 3.6 | 45 | 47 | 688 | 67 | 672 | 44 | 680 | 3.9 | 52 | 50 |
| PITT COUNTY | (N= 951) | 673 | 46 | 676 | 50 | 675 | 3.7 | 47 | 48 | 688 | 67 | 681 | 54 | 685 | 4.6 | 59 | 53 |
| GREENVILLE | (N= 361) | 665 | 41 | 674 | 49 | 670 | 3.6 | 44 | 47 | 679 | 59 | 675 | 47 | 677 | 3.7 | 51 | 48 |
| TYRRELL CO | (N= 47) | 649 | 27 | 666 | 40 | 657 | 3.3 | 37 | 42 | 658 | 39 | 663 | 39 | 660 | 3.1 | 36 | 40 |

| School System | N | Mathematics: Computation Scale Score | Mathematics: Computation National Percentile[1] | Mathematics: Concepts Applications Scale Score | Mathematics: Concepts Applications National Percentile[1] | Total Mathematics Scale Score | Total Mathematics Grade Equivalent | Total Mathematics National Percentile[1] | Total Mathematics Normal Curve Equivalent | Total Battery Scale Score | Total Battery Grade Equivalent | Total Battery National Percentile[1] | Total Battery Normal Curve Equivalent |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BEAUFORT CO | (N= 385) | 717 | 80 | 689 | 66 | 704 | 4.7 | 77 | 62 | 692 | 4.5 | 66 | 55 |
| WASHINGTON | (N= 289) | 687 | 57 | 669 | 49 | 678 | 3.6 | 54 | 48 | 671 | 3.5 | 49 | 45 |
| BERTIE COUNTY | (N= 348) | 693 | 63 | 662 | 44 | 678 | 3.6 | 55 | 48 | 665 | 3.4 | 43 | 42 |
| CAMDEN COUNTY | (N= 81) | 709 | 69 | 683 | 53 | 696 | 4.3 | 62 | 53 | 697 | 4.8 | 63 | 58 |
| CHOWAN COUNTY | (N= 213) | 688 | 56 | 665 | 43 | 676 | 3.6 | 46 | 47 | 671 | 3.5 | 43 | 45 |
| CURRITUCK CO | (N= 169) | 708 | 72 | 684 | 57 | 696 | [illegible] | 67 | 58 | 690 | 4.4 | 60 | 54 |
| DARE COUNTY | (N= 171) | 695 | 64 | 679 | 58 | 688 | 3.9 | 61 | 53 | 684 | 4.0 | 55 | 51 |
| GATES COUNTY | (N= 107) | 711 | 70 | 682 | 52 | 697 | 4.4 | 61 | 58 | 685 | 4.0 | 49 | 52 |
| HERTFORD CO | (N= 320) | 689 | 62 | 665 | 43 | 677 | 3.6 | 53 | 48 | 665 | 3.4 | 40 | 42 |
| HYDE COUNTY | (N= 68) | 697 | 61 | 680 | 53 | 689 | 4.0 | 61 | 54 | 691 | 4.4 | 60 | 55 |
| MARTIN COUNTY | (N= 394) | 715 | 75 | 670 | 46 | 693 | 4.2 | 61 | 56 | 685 | 4.0 | 56 | 52 |
| PASQUOTANK CO | (N= 411) | 701 | 68 | 684 | 57 | 693 | 4.2 | 63 | 56 | 686 | 4.1 | 60 | 52 |
| PERQUIMANS CO | (N= 152) | 692 | 56 | 666 | 46 | 679 | 3.7 | 49 | 49 | 677 | 3.7 | 48 | 48 |
| PITT COUNTY | (N= 951) | 701 | 67 | 690 | 62 | 696 | 4.3 | 65 | 58 | 685 | 4.0 | 57 | 52 |
| GREENVILLE | (N= 361) | 700 | 66 | 682 | 58 | 691 | 4.1 | 60 | 55 | 679 | 3.7 | 49 | 49 |
| TYRRELL CO | (N= 47) | 710 | 77 | 665 | 52 | 688 | 3.9 | 63 | 53 | 668 | 3.5 | 45 | 43 |

| School System | N | Word Analysis Scale Score | Word Analysis Grade Equivalent | Word Analysis National Percentile[1] | Word Analysis Normal Curve Equivalent | Spelling Scale Score | Spelling Grade Equivalent | Spelling National Percentile[1] | Spelling Normal Curve Equivalent |
|---|---|---|---|---|---|---|---|---|---|
| BEAUFORT CO | (N= 385) | 677 | 4.1 | 53 | 52 | 688 | 4.5 | 67 | 60 |
| WASHINGTON | (N= 289) | 668 | 3.8 | 48 | 48 | 672 | 3.8 | 52 | 50 |
| BERTIE COUNTY | (N= 348) | 649 | 3.1 | 32 | 42 | 681 | 4.2 | 59 | 56 |
| CAMDEN COUNTY | (N= 81) | 684 | 4.4 | 62 | 55 | 694 | 4.8 | 74 | 63 |
| CHOWAN COUNTY | (N= 213) | 662 | 3.5 | 39 | 46 | 677 | 4.0 | 53 | 53 |
| CURRITUCK CO | (N= 169) | 681 | 4.2 | 55 | 54 | 678 | 4.0 | 55 | 53 |
| DARE COUNTY | (N= 171) | 668 | 3.8 | 51 | 46 | 664 | 3.5 | 39 | 45 |
| GATES COUNTY | (N= 107) | 664 | 3.6 | 38 | 47 | 681 | 4.2 | 58 | 56 |
| HERTFORD CO | (N= 320) | 650 | 3.1 | 36 | 42 | 668 | 3.6 | 50 | 47 |
| HYDE COUNTY | (N= 68) | 673 | 3.9 | 51 | 51 | 700 | 5.0 | 76 | 68 |
| MARTIN COUNTY | (N= 394) | 671 | 3.9 | 49 | 50 | 688 | 4.5 | 68 | 60 |
| PASQUOTANK CO | (N= 411) | 673 | 3.9 | 52 | 51 | 683 | 4.2 | 62 | 56 |
| PERQUIMANS CO | (N= 152) | 666 | 3.7 | 43 | 48 | 677 | 4.0 | 58 | 53 |
| PITT COUNTY | (N= 951) | 678 | 4.1 | 55 | 53 | 685 | 4.3 | 65 | 58 |
| GREENVILLE | (N= 361) | 674 | 4.0 | 51 | 51 | 677 | 4.0 | 59 | 53 |
| TYRRELL CO | (N= 47) | 656 | 3.3 | 39 | 44 | 673 | 3.8 | 57 | 50 |

All entries represent appropriate averages derived through scale score.

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages.

STUDENT INFORMATION QUESTIONNAIRE

SUMMARY REPORT

REGION 1

1
008

217

SPRIN
1986

CTB ID

Run Date
07/09/86

School System

School

| | Reading | | | | Total Reading | | | | Language | | | | Total Language | | | | Mathematics | | | | Total Mathematics | | | | Total Battery | | | | Word Analysis | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Vocabulary | | Comprehension | | | | | | Mechanics | | Expression | | | | | | Computation | | Concepts/Applications | | | | | | | | | | | | | | | | | |
| | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent |
| WASHINGTON CO (N= 219) | 633 | 29 | 644 | 32 | 639 | 3.0 | 31 | 36 | 670 | 44 | 640 | 31 | 659 | 3.1 | 35 | 40 | 680 | 51 | 649 | 30 | 664 | 3.3 | 39 | 42 | 654 | 3.1 | 31 | 38 | 641 | 2.8 | 25 | 38 | 668 | 3.6 | 46 | 47 |
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All entries represent appropriate averages derived through scale score.

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[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages.

**CAT** California Achievement Tests
Form E Level 16
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

## Sixth Grade Report

SUMMARY REPORT

DESP71

REGION 1
CTB ID
Run Date
07/09/86
School System
School

1
007

SPRING
1986

| | | Reading | | | | | | | | Language | | | | | | | | Mathematics | | | | | | | | Total Battery | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Vocabulary | | Comprehension | | Total Reading | | | | Mechanics | | Expression | | Total Language | | | | Computation | | Concepts/Applications | | Total Mathematics | | | | | | | | | | | |
| SCHOOL SYSTEM AVERAGES | | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent |
| BEAUFORT CO | (N= 344) | 728 | 44 | 732 | 43 | 730 | 6.6 | 45 | 47 | 720 | 59 | 719 | 54 | 720 | 8.3 | 55 | 53 | 779 | 62 | 727 | 52 | 753 | 7.4 | 59 | 54 | 734 | 7.2 | 53 | 51 | 729 | 6.6 | 48 | 47 |
| WASHINGTON | (N= 279) | 727 | 48 | 730 | 53 | 733 | 6.8 | 52 | 48 | 720 | 57 | 720 | 57 | 720 | 8.3 | 56 | 53 | 781 | 67 | 736 | 65 | 759 | 7.7 | 70 | 58 | 737 | 7.5 | 57 | 53 | 731 | 6.8 | 50 | 49 |
| BERTIE COUNTY | (N= 382) | 714 | 33 | 727 | 38 | 721 | 6.1 | 35 | 42 | 717 | 55 | 710 | 45 | 714 | 7.8 | 49 | 50 | 767 | 55 | 711 | 38 | 739 | 6.4 | 48 | 47 | 725 | 6.4 | 40 | 46 | 729 | 6.6 | 49 | 47 |
| CAMDEN COUNTY | (N= 73) | 741 | 55 | 740 | 56 | 741 | 7.4 | 53 | 53 | 740 | 81 | 741 | 71 | 741 | 11.8 | 81 | 66 | 792 | 85 | 743 | 71 | 768 | 8.4 | 80 | 63 | 750 | 8.5 | 74 | 61 | 736 | 7.4 | 57 | 52 |
| CHOWAN COUNTY | (N= 208) | 729 | 44 | 739 | 57 | 735 | 6.9 | 49 | 49 | 719 | 61 | 722 | 56 | 721 | 8.3 | 58 | 53 | 770 | 57 | 718 | 48 | 744 | 6.8 | 49 | 49 | 733 | 7.1 | 54 | 50 | 730 | 6.7 | 46 | 48 |
| CURRITUCK CO | (N= 173) | 732 | 50 | 743 | 58 | 738 | 7.2 | 53 | 51 | 729 | 69 | 728 | 59 | 729 | 9.1 | 62 | 58 | 769 | 59 | 724 | 47 | 747 | 7.0 | 56 | 51 | 738 | 7.6 | 54 | 53 | 728 | 6.6 | 43 | 47 |
| DARE COUNTY | (N= 183) | 742 | 54 | 744 | 58 | 743 | 7.6 | 55 | 54 | 710 | 52 | 724 | 56 | 717 | 8.0 | 56 | 51 | 765 | 55 | 725 | 54 | 746 | 6.9 | 53 | 50 | 735 | 7.3 | 56 | 51 | 732 | 6.9 | 49 | 50 |
| GATES COUNTY | (N= 118) | 725 | 37 | 734 | 44 | 730 | 6.6 | 40 | 47 | 728 | 68 | 719 | 55 | 724 | 8.5 | 60 | 55 | 788 | 75 | 732 | 57 | 760 | 7.8 | 68 | 59 | 738 | 7.6 | 56 | 53 | 729 | 6.6 | 41 | 47 |
| HERTFORD CO | (N= 348) | 697 | 25 | 722 | 35 | 710 | 5.5 | 30 | 36 | 701 | 39 | 692 | 36 | 697 | 5.5 | 37 | 41 | 752 | 41 | 704 | 31 | 728 | 5.7 | 34 | 41 | 711 | 5.5 | 32 | 38 | 715 | 5.7 | 32 | 37 |
| HYDE COUNTY | (N= 70) | 725 | 40 | 739 | 47 | 732 | 6.7 | 43 | 47 | 715 | 52 | 717 | 50 | 716 | 8.0 | 49 | 51 | 775 | 63 | 726 | 51 | 751 | 7.2 | 62 | 53 | 733 | 7.1 | 50 | 50 | 733 | 7.0 | 50 | 50 |
| MARTIN COUNTY | (N= 432) | 726 | 42 | 734 | 46 | 730 | 6.6 | 42 | 47 | 721 | 61 | 716 | 54 | 719 | 8.8 | 57 | 52 | 782 | 69 | 722 | 46 | 752 | 7.3 | 57 | 53 | 734 | 7.2 | 51 | 51 | 735 | 7.3 | 53 | 51 |
| PASQUOTANK CO | (N= 368) | 735 | 52 | 741 | 56 | 738 | 7.8 | 55 | 52 | 727 | 61 | 730 | 64 | 729 | 9.1 | 62 | 58 | 793 | 88 | 738 | 65 | 766 | 8.3 | 73 | 62 | 744 | 8.1 | 62 | 57 | 736 | 7.4 | 54 | 52 |
| PERQUIMANS CO | (N= 119) | 725 | 42 | 735 | 49 | 730 | 6.6 | 44 | 47 | 710 | 46 | 710 | 46 | 710 | 6.6 | 45 | 48 | 760 | 51 | 714 | 45 | 737 | 6.3 | 46 | 45 | 726 | 6.5 | 45 | 46 | 726 | 6.4 | 47 | 48 |
| PITT COUNTY | (N= 939) | 724 | 41 | 731 | 44 | 728 | 6.5 | 42 | 45 | 713 | 52 | 711 | 49 | 712 | 7.0 | 50 | 49 | 768 | 53 | 722 | 47 | 745 | 6.9 | 49 | 50 | 728 | 6.6 | 46 | 47 | 730 | 6.7 | 48 | 48 |
| GREENVILLE | (N= 340) | 725 | 44 | 737 | 51 | 731 | 6.7 | 45 | 47 | 720 | 62 | 719 | 58 | 720 | 8.3 | 60 | 53 | 781 | 71 | 732 | 57 | 757 | 7.6 | 66 | 56 | 736 | 7.4 | 57 | 52 | 732 | 6.9 | 49 | 50 |
| TYRRELL CO | (N= 49) | 733 | 45 | 739 | 54 | 736 | 7.8 | 47 | 50 | 732 | 63 | 732 | 59 | 732 | 9.6 | 62 | 60 | 778 | 63 | 732 | 51 | 755 | 7.5 | 60 | 55 | 741 | 7.9 | 55 | 55 | 731 | 6.8 | 44 | 49 |

*All entries represent appropriate averages derived through scale score.

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages.

CAT California Achievement Tests
Form E Level [illegible]
Published [illegible]

STUDENT INFORMATION QUESTIONNAIRE

## Sixth Grade Report

SUMMARY REPORT

REGION 1
CTB ID
Run Date
07/09/86
School System
School

1
000

SPRING
1986

| | Reading | | | | | | | | Language | | | | | | | | Mathematics | | | | | | | | Total Battery | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Vocabulary | | Comprehension | | Total Reading | | | | Mechanics | | Expression | | Total Language | | | | Computation | | Concepts/Applications | | Total Mathematics | | | | | | | | | | | |
| | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent |
| WASHINGTON CO (N= 221) | 720 | 36 | 725 | 38 | 723 | 6.2 | 37 | 43 | 710 | 50 | 701 | 40 | 706 | 6.2 | 44 | 46 | 764 | 56 | 706 | 37 | 736 | 6.2 | 46 | 45 | 722 | 6.2 | 43 | 44 | 728 | 6.6 | 47 | 47 |
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*All entries represent appropriate averages derived through scale score.

1 Percentiles are derived from distributions of individual scores rather than distributions of group averages.

STUDENT INFORMATION QUESTIONNAIRE

SUMMARY REPORT

REGION 1

1
007

225|

SPRING
1986

CTB ID

Run Date
09/18/86

School System

School

| School System | N | Reading: Vocabulary Scale Score | Reading: Vocabulary National Percentile[1] | Reading: Comprehension Scale Score | Reading: Comprehension National Percentile[1] | Total Reading Scale Score | Total Reading Grade Equivalent | Total Reading National Percentile[1] | Total Reading Normal Curve Equivalent | Language: Mechanics Scale Score | Language: Mechanics National Percentile[1] | Language: Expression Scale Score | Language: Expression National Percentile[1] | Total Language Scale Score | Total Language Grade Equivalent | Total Language National Percentile[1] | Total Language Normal Curve Equivalent | Mathematics: Computation Scale Score | Mathematics: Computation National Percentile[1] | Mathematics: Concepts Applications Scale Score | Mathematics: Concepts Applications National Percentile[1] | Total Mathematics Scale Score | Total Mathematics Grade Equivalent | Total Mathematics National Percentile[1] | Total Mathematics Normal Curve Equivalent | Total Battery Scale Score | Total Battery Grade Equivalent | Total Battery National Percentile[1] | Total Battery Normal Curve Equivalent | | Spelling Scale Score | Spelling Grade Equivalent | Spelling National Percentile[1] | Spelling Normal Curve Equivalent |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SCHOOL SYSTEM AVERAGES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BEAUFORT CO | (N= 326) | 760 | 48 | 756 | 48 | 758 | 8.7 | 49 | 49 | 727 | 55 | 738 | 53 | 733 | 9.8 | 54 | 52 | 801 | 58 | 753 | 51 | 778 | 9.3 | 54 | 52 | 756 | 9.1 | 51 | 50 | | 752 | 9.5 | 53 | 53 |
| WASHINGTON | (N= 306) | 760 | 50 | 757 | 53 | 759 | 8.8 | 51 | 49 | 726 | 59 | 739 | 55 | 733 | 9.8 | 56 | 52 | 799 | 54 | 756 | 52 | 778 | 9.3 | 55 | 52 | 757 | 9.2 | 56 | 51 | | 750 | 9.2 | 53 | 51 |
| BERTIE COUNTY | (N= 290) | 748 | 41 | 752 | 42 | 750 | 8.1 | 41 | 43 | 732 | 59 | 736 | 50 | 734 | 9.9 | 53 | 52 | 804 | 61 | 745 | 40 | 775 | 9.0 | 49 | 50 | 753 | 8.7 | 46 | 49 | | 752 | 9.5 | 58 | 53 |
| CAMDEN COUNTY | (N= 89) | 763 | 49 | 759 | 53 | 761 | 9.1 | 53 | 50 | 731 | 58 | 744 | 57 | 737 | 10.3 | 59 | 54 | 826 | 89 | 760 | 61 | 793 | 12.9 | 76 | 62 | 764 | 10.3 | 62 | 56 | | 744 | 8.4 | 44 | 45 |
| CHOWAN COUNTY | (N= 165) | 752 | 47 | 755 | 49 | 754 | 8.4 | 47 | 46 | 720 | 49 | 737 | 51 | 728 | 8.9 | 51 | 49 | 796 | 51 | 752 | 46 | 774 | 8.9 | 48 | 49 | 752 | 8.7 | 50 | 48 | | 746 | 8.6 | 51 | 47 |
| CURRITUCK CO | (N= 185) | 761 | 48 | 757 | 56 | 759 | 8.8 | 49 | 49 | 729 | 56 | 740 | 52 | 735 | 10.0 | 53 | 53 | 803 | 64 | 759 | 54 | 781 | 9.7 | 60 | 53 | 759 | 9.5 | 54 | 52 | | 745 | 8.5 | 44 | 46 |
| DARE COUNTY | (N= 201) | 772 | 60 | 761 | 60 | 767 | 9.9 | 68 | 55 | 730 | 65 | 753 | 68 | 742 | 12.3 | 68 | 56 | 803 | 66 | 764 | 65 | 784 | 10.2 | 66 | 56 | 764 | 10.3 | 65 | 56 | | 751 | 9.3 | 52 | 52 |
| GATES COUNTY | (N= 154) | 753 | 45 | 753 | 43 | 754 | 8.4 | 46 | 46 | 727 | 53 | 732 | 44 | 729 | 9.1 | 47 | 50 | 801 | 63 | 750 | 44 | 776 | 9.1 | 53 | 50 | 753 | 8.7 | 49 | 49 | | 754 | 9.8 | 56 | 54 |
| HERTFORD CO | (N= 325) | 735 | 29 | 748 | 36 | 742 | 7.5 | 30 | 37 | 721 | 53 | 720 | 43 | 721 | 8.3 | 45 | 45 | 790 | 51 | 740 | 37 | 765 | 8.2 | 42 | 43 | 743 | 8.0 | 41 | 42 | | 745 | 8.5 | 43 | 46 |
| HYDE COUNTY | (N= 78) | 748 | 41 | 750 | 41 | 749 | 8.1 | 43 | 42 | 719 | 45 | 735 | 52 | 727 | 8.8 | 51 | 48 | 789 | 47 | 745 | 44 | 767 | 8.3 | 45 | 45 | 748 | 8.4 | 45 | 46 | | 751 | 9.3 | 58 | 52 |
| MARTIN COUNTY | (N= 404) | 750 | 40 | 755 | 48 | 753 | 8.4 | 43 | 45 | 726 | 56 | 739 | 55 | 733 | 9.8 | 54 | 52 | 802 | 56 | 752 | 47 | 777 | 9.2 | 52 | 51 | 754 | 8.8 | 50 | 50 | | 752 | 9.5 | 54 | 53 |
| PASQUOTANK CO | (N= 383) | 755 | 45 | 756 | 49 | 756 | 8.6 | 46 | 47 | 722 | 49 | 738 | 53 | 730 | 9.2 | 48 | 50 | 794 | 50 | 755 | 53 | 775 | 9.0 | 52 | 50 | 754 | 8.8 | 50 | 50 | | 750 | 9.2 | 53 | 51 |
| PERQUIMANS CO | (N= 132) | 754 | 47 | 755 | 48 | 755 | 8.5 | 47 | 47 | 717 | 51 | 729 | 50 | 724 | 8.5 | 50 | 47 | 798 | 60 | 752 | 51 | 775 | 9.0 | 56 | 50 | 751 | 8.6 | 51 | 47 | | 748 | 8.8 | 55 | 49 |
| PITT COUNTY | (N= 853) | 756 | 47 | 755 | 47 | 755 | 8.5 | 46 | 47 | 721 | 49 | 740 | 55 | 731 | 9.4 | 53 | 50 | 797 | 55 | 754 | 51 | 775 | 9.0 | 52 | 50 | 754 | 8.8 | 51 | 50 | | 749 | 9.0 | 51 | 50 |
| GREENVILLE | (N= 385) | 756 | 47 | 758 | 50 | 758 | 8.7 | 49 | 49 | 717 | 47 | 741 | 54 | 730 | 9.2 | 51 | 50 | 800 | 58 | 756 | 52 | 778 | 9.3 | 55 | 52 | 755 | 9.0 | 51 | 50 | | 750 | 9.2 | 53 | 51 |
| TYRRELL CO | (N= 52) | 747 | 36 | 755 | 44 | 751 | 8.2 | 40 | 43 | 724 | 53 | 741 | 54 | 733 | 9.8 | 50 | 52 | 802 | 64 | 762 | 55 | 783 | 10.0 | 61 | 55 | 756 | 9.1 | 52 | 50 | | 744 | 8.4 | 43 | 45 |

- All entries represent appropriate averages derived through scale score.

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages.

STUDENT INFORMATION QUESTIONNAIRE

SUMMARY REPORT

REGION 1

1
008

SPRING
1986

CTB ID

Run Date
09/16/86

School System

School

| | Reading | | | | Total Reading | | | | Language | | | | Total Language | | | | Mathematics | | | | Total Mathematics | | | | Total Battery | | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Vocabulary | | Comprehension | | | | | | Mechanics | | Expression | | | | | | Computation | | Concepts/Applications | | | | | | | | | | | | | | |
| | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent |
| WASHINGTON CO (N= 220) | 743 | 33 | 750 | 38 | 747 | 7.9 | 35 | 40 | 723 | 51 | 727 | 43 | 725 | 8.6 | 45 | 47 | 801 | 59 | 750 | 50 | 776 | 9.1 | 56 | 50 | 749 | 8.5 | 47 | 47 | | 753 | 9.7 | 53 | 53 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

* All entries represent appropriate averages derived through scale score.

1 Percentiles are derived from distributions of individual scores rather than distributions of group averages.

CAT California Achievements Tests
Form E Level 11
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

REGION 2

## First Grade Report

SUMMARY REPORT

2
007

213

SPRING
1986

CTB ID

Run Date
07/09/86

School System

School

| SCHOOL SYSTEM AVERAGES | Reading |  |  |  |  |  |  |  | Language Expression |  |  |  | Mathematics |  |  |  |  |  |  |  | Word Analysis |  |  |  |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
|  | Vocabulary |  | Comprehension |  | Total Reading |  |  |  |  |  |  |  | Computation |  | Concepts/Applications |  | Total Mathematics |  |  |  |  |  |  |  |
|  | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent |
| BRUNSWICK CO (N= 608) | 492 | 41 | 486 | 42 | 489 | 1.6 | 40 | 45 | 541 | 1.6 | 42 | 46 | 472 | 42 | 541 | 37 | 506 | 1.6 | 39 | 44 | 549 | 1.5 | 40 | 42 |
| CARTERET CO (N= 593) | 509 | 51 | 519 | 54 | 515 | 1.7 | 54 | 51 | 554 | 1.7 | 47 | 49 | 522 | 61 | 570 | 58 | 546 | 1.8 | 61 | 56 | 585 | 1.9 | 60 | 55 |
| NEW BERN CRAV (N= 1204) | 492 | 40 | 500 | 47 | 496 | 1.6 | 44 | 47 | 540 | 1.6 | 42 | 46 | 501 | 57 | 564 | 56 | 533 | 1.7 | 59 | 52 | 563 | 1.7 | 45 | 47 |
| DUPLIN COUNTY (N= 646) | 492 | 44 | 496 | 46 | 495 | 1.6 | 47 | 46 | 537 | 1.6 | 44 | 45 | 520 | 64 | 565 | 54 | 543 | 1.8 | 65 | 55 | 560 | 1.6 | 43 | 48 |
| GREENE COUNTY (N= 234) | 488 | 34 | 520 | 52 | 504 | 1.6 | 47 | 49 | 547 | 1.6 | 43 | 47 | 502 | 59 | 550 | 44 | 526 | 1.7 | 55 | 50 | 563 | 1.7 | 45 | 47 |
| JONES COUNTY (N= 120) | 477 | 35 | 484 | 40 | 481 | 1.5 | 34 | 43 | 532 | 1.5 | 43 | 44 | 520 | 67 | 573 | 63 | 547 | 1.9 | 69 | 56 | 552 | 1.6 | 40 | 43 |
| LENOIR COUNTY (N= 493) | 519 | 54 | 539 | 62 | 529 | 1.8 | 61 | 54 | 577 | 1.9 | 59 | 54 | 548 | 75 | 585 | 68 | 567 | 2.1 | 76 | 63 | 579 | 1.8 | 54 | 53 |
| KINSTON CITY (N= 429) | 506 | 45 | 509 | 49 | 508 | 1.7 | 49 | 50 | 542 | 1.6 | 43 | 47 | 505 | 56 | 559 | 50 | 533 | 1.7 | 54 | 52 | 566 | 1.7 | 45 | 48 |
| NEW HANOVER (N= 1465) | 512 | 49 | 518 | 54 | 515 | 1.7 | 51 | 51 | 560 | 1.7 | 51 | 50 | 543 | 73 | 591 | 73 | 567 | 2.1 | 77 | 63 | 574 | 1.8 | 49 | 50 |
| ONSLOW CO (N= 1421) | 499 | 43 | 499 | 46 | 499 | 1.6 | 46 | 47 | 546 | 1.6 | 45 | 47 | 499 | 55 | 564 | 54 | 532 | 1.7 | 56 | 52 | 560 | 1.7 | 48 | 48 |
| PAMLICO CO (N= 153) | 526 | 54 | 538 | 59 | 532 | 1.8 | 57 | 55 | 567 | 1.8 | 56 | 52 | 522 | 66 | 569 | 59 | 546 | 1.8 | 67 | 56 | 582 | 1.8 | 55 | 54 |
| PENDER COUNTY (N= 375) | 486 | 37 | 487 | 43 | 487 | 1.6 | 40 | 44 | 536 | 1.5 | 37 | 45 | 496 | 50 | 554 | 49 | 525 | 1.7 | 52 | 50 | 550 | 1.6 | 42 | 45 |
| SAMPSON CO (N= 534) | 507 | 51 | 505 | 48 | 507 | 1.7 | 51 | 49 | 547 | 1.6 | 44 | 47 | 495 | 54 | 551 | 47 | 523 | 1.7 | 53 | 49 | 585 | 1.9 | 64 | 55 |
| CLINTON CITY (N= 264) | 511 | 52 | 508 | 50 | 510 | 1.7 | 54 | 50 | 551 | 1.7 | 50 | 48 | 524 | 68 | 557 | 46 | 541 | 1.8 | 62 | 55 | 587 | 1.9 | 66 | 56 |
| WAYNE COUNTY (N= 1029) | 528 | 62 | 527 | 60 | 528 | 1.8 | 62 | 54 | 564 | 1.8 | 55 | 51 | 525 | 68 | 571 | 58 | 548 | 1.9 | 67 | 56 | 596 | 2.1 | 71 | 59 |
| GOLDSBORO (N= 378) | 492 | 40 | 492 | 43 | 492 | 1.6 | 43 | 46 | 526 | 1.5 | 38 | 43 | 457 | 38 | 542 | 38 | 500 | 1.5 | 39 | 42 | 559 | 1.6 | 44 | 45 |

All entries represent appropriate averages derived through scale score.

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[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages.

CAT California Achievement Tests

## Second Grade Report

STUDENT INFORMATION QUESTIONNAIRE

SUMMARY REPORT

REGION 2

CTB ID

Run Date

07/09/86

School System

School

2
007

SPRING
1986

| School System | N | Reading | | | | | | | | Language | | | | | | | | Mathematics | | | | | | | | Total Battery | | | | Word Analysis | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Vocabulary | | Comprehension | | Total Reading | | | | Mechanics | | Expression | | Total Language | | | | Computation | | Concepts/Applications | | Total Mathematics | | | | | | | | | | | | | | | |
| | | Scale Score | National Percentile † | Scale Score | National Percentile † | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | National Percentile † | Scale Score | National Percentile † | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | National Percentile † | Scale Score | National Percentile † | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent |
| SCHOOL SYSTEM AVERAGES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BRUNSWICK CO | (N= 641) | 590 | 40 | 605 | 43 | 598 | 2.5 | 42 | 40 | 639 | 54 | 627 | 43 | 633 | 2.6 | 47 | 43 | 615 | 51 | 627 | 43 | 621 | 2.6 | 47 | 47 | 617 | 2.5 | 44 | 42 | 610 | 2.3 | 38 | 40 | 625 | 2.6 | 47 | 45 |
| CARTERET CO | (N= 595) | 617 | 49 | 624 | 51 | 621 | 2.7 | 51 | 47 | 645 | 60 | 657 | 54 | 651 | 2.8 | 55 | 51 | 633 | 54 | 636 | 49 | 635 | 2.7 | 51 | 52 | 636 | 2.7 | 54 | 49 | 640 | 2.8 | 51 | 51 | 636 | 2.8 | 54 | 50 |
| NEW BERN CRAV | (N= 1211) | 602 | 43 | 613 | 44 | 608 | 2.6 | 42 | 43 | 641 | 56 | 640 | 47 | 640 | 2.7 | 50 | 46 | 639 | 62 | 646 | 56 | 643 | 2.9 | 61 | 54 | 630 | 2.7 | 49 | 47 | 628 | 2.6 | 44 | 47 | 637 | 2.8 | 55 | 51 |
| DUPLIN COUNTY | (N= 625) | 605 | 45 | 612 | 43 | 609 | 2.6 | 44 | 43 | 649 | 63 | 646 | 50 | 648 | 2.8 | 55 | 50 | 642 | 61 | 640 | 50 | 641 | 2.8 | 59 | 53 | 632 | 2.7 | 51 | 48 | 635 | 2.7 | 46 | 50 | 643 | 2.9 | 61 | 54 |
| GREENE COUNTY | (N= 205) | 584 | 33 | 597 | 35 | 591 | 2.4 | 32 | 38 | 638 | 50 | 627 | 40 | 632 | 2.5 | 42 | 43 | 631 | 61 | 640 | 52 | 636 | 2.8 | 53 | 52 | 620 | 2.6 | 41 | 43 | 626 | 2.6 | 40 | 46 | 627 | 2.6 | 47 | 46 |
| JONES COUNTY | (N= 141) | 597 | 40 | 608 | 42 | 603 | 2.5 | 40 | 42 | 640 | 63 | 630 | 45 | 644 | 2.7 | 51 | 48 | 659 | 72 | 674 | 72 | 666 | 3.4 | 73 | 62 | 638 | 2.8 | 56 | 50 | 632 | 2.7 | 48 | 48 | 634 | 2.7 | 54 | 50 |
| LENOIR COUNTY | (N= 404) | 613 | 49 | 621 | 52 | 617 | 2.7 | 51 | 45 | 650 | 67 | 652 | 53 | 652 | 2.8 | 60 | 51 | 636 | 58 | 652 | 60 | 644 | 2.9 | 59 | 55 | 638 | 2.8 | 57 | 50 | 634 | 2.7 | 46 | 49 | 644 | 3.0 | 64 | 54 |
| KINSTON CITY | (N= 380) | 612 | 43 | 631 | 49 | 621 | 2.7 | 45 | 47 | 650 | 63 | 652 | 49 | 651 | 2.8 | 54 | 51 | 646 | 63 | 656 | 62 | 651 | 3.0 | 62 | 57 | 641 | 2.8 | 53 | 52 | 636 | 2.7 | 47 | 50 | 650 | 3.1 | 66 | 57 |
| NEW HANOVER | (N= 1346) | 624 | 58 | 628 | 56 | 626 | 2.7 | 56 | 48 | 648 | 64 | 663 | 61 | 656 | 3.0 | 64 | 53 | 660 | 72 | 666 | 69 | 663 | 3.3 | 74 | 61 | 640 | 3.0 | 66 | 55 | 639 | 2.8 | 49 | 51 | 642 | 2.9 | 58 | 53 |
| ONSLOW CO | (N= 1297) | 612 | 47 | 624 | 52 | 618 | 2.7 | 51 | 46 | 643 | 56 | 653 | 53 | 648 | 2.8 | 55 | 50 | 627 | 53 | 654 | 64 | 641 | 2.8 | 58 | 53 | 636 | 2.7 | 54 | 49 | 636 | 2.7 | 47 | 50 | 638 | 2.8 | 57 | 52 |
| PAMLICO CO | (N= 159) | 620 | 52 | 621 | 54 | 621 | 2.7 | 52 | 47 | 647 | 60 | 656 | 52 | 652 | 2.8 | 54 | 51 | 647 | 64 | 644 | 55 | 645 | 2.9 | 62 | 55 | 639 | 2.8 | 55 | 51 | 632 | 2.7 | 42 | 48 | 643 | 2.9 | 61 | 54 |
| PENDER COUNTY | (N= 335) | 603 | 43 | 608 | 43 | 606 | 2.5 | 44 | 42 | 634 | 50 | 637 | 46 | 636 | 2.6 | 46 | 44 | 625 | 57 | 642 | 56 | 634 | 2.7 | 58 | 51 | 625 | 2.6 | 47 | 45 | 625 | 2.5 | 39 | 45 | 628 | 2.7 | 47 | 47 |
| SAMPSON CO | (N= 492) | 599 | 41 | 606 | 42 | 603 | 2.5 | 39 | 42 | 640 | 51 | 636 | 43 | 638 | 2.6 | 44 | 45 | 621 | 48 | 630 | 47 | 625 | 2.6 | 50 | 48 | 622 | 2.6 | 43 | 44 | 629 | 2.6 | 43 | 47 | 637 | 2.8 | 55 | 51 |
| CLINTON CITY | (N= 196) | 597 | 37 | 608 | 43 | 603 | 2.5 | 40 | 42 | 654 | 71 | 632 | 42 | 643 | 2.7 | 52 | 47 | 650 | 69 | 647 | 53 | 649 | 3.0 | 65 | 56 | 632 | 2.7 | 54 | 48 | 627 | 2.6 | 41 | 46 | 637 | 2.8 | 57 | 51 |
| WAYNE COUNTY | (N= 974) | 626 | 57 | 626 | 55 | 626 | 2.7 | 56 | 48 | 649 | 64 | 653 | 54 | 651 | 2.8 | 58 | 51 | 635 | 60 | 643 | 55 | 639 | 2.8 | 58 | 53 | 639 | 2.8 | 59 | 51 | 658 | 3.4 | 69 | 58 | 647 | 3.0 | 67 | 56 |
| GOLDSBORO | (N= 338) | 624 | 58 | 629 | 56 | 627 | 2.8 | 53 | 48 | 651 | 67 | 651 | 49 | 651 | 2.8 | 57 | 51 | 632 | 59 | 652 | 60 | 642 | 2.8 | 60 | 54 | 640 | 2.8 | 58 | 51 | 653 | 3.2 | 61 | 56 | 654 | 3.2 | 72 | 59 |

All entries represent appropriate averages derived through scale score.

† Percentiles are derived from distributions of individual scores rather than distributions of group averages.

STUDENT INFORMATION QUESTIONNAIRE

SUMMARY REPORT

**REGION 2**

2
007

SPRING
1986

CTB ID

Run Date
07/09/86

School System

School

| SCHOOL SYSTEM AVERAGES | | Reading | | | | | | | | Language | | | | | | | | Mathematics | | | | | | | | Total Battery | | | | Word Analysis | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Vocabulary | | Comprehension | | Total Reading | | | | Mechanics | | Expression | | Total Language | | | | Computation | | Concepts/Applications | | Total Mathematics | | | | | | | | | | | | | | | |
| | | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent |
| BRUNSWICK CO | (N= 608) | 661 | 46 | 670 | 49 | 666 | 3.5 | 49 | 45 | 681 | 61 | 672 | 50 | 677 | 3.7 | 54 | 48 | 683 | 55 | 663 | 44 | 673 | 3.5 | 49 | 46 | 672 | 3.6 | 50 | 45 | 658 | 3.4 | 41 | 45 | 671 | 3.7 | 54 | 50 |
| CARTERET CO | (N= 614) | 673 | 49 | 680 | 55 | 677 | 3.8 | 54 | 49 | 683 | 61 | 688 | 59 | 685 | 4.6 | 59 | 53 | 684 | 50 | 668 | 44 | 676 | 3.6 | 46 | 47 | 679 | 3.7 | 53 | 49 | 669 | 3.8 | 50 | 49 | 673 | 3.8 | 51 | 50 |
| NEW BERN CRAV | (N= 1105) | 672 | 48 | 678 | 53 | 675 | 3.7 | 50 | 48 | 686 | 65 | 681 | 52 | 683 | 4.3 | 57 | 51 | 695 | 64 | 681 | 58 | 688 | 3.9 | 61 | 53 | 682 | 3.8 | 56 | 50 | 671 | 3.9 | 50 | 50 | 678 | 4.0 | 59 | 53 |
| DUPLIN COUNTY | (N= 633) | 657 | 39 | 666 | 46 | 662 | 3.5 | 44 | 44 | 683 | 63 | 672 | 48 | 678 | 3.8 | 54 | 49 | 692 | 59 | 672 | 50 | 683 | 3.7 | 55 | 51 | 674 | 3.6 | 49 | 46 | 661 | 3.5 | 42 | 46 | 675 | 3.9 | 54 | 52 |
| GREENE COUNTY | (N= 210) | 659 | 38 | 668 | 46 | 664 | 3.5 | 42 | 44 | 684 | 58 | 668 | 42 | 676 | 3.7 | 50 | 48 | 696 | 61 | 675 | 44 | 686 | 3.8 | 53 | 53 | 675 | 3.6 | 47 | 47 | 671 | 3.9 | 48 | 50 | 685 | 4.3 | 66 | 58 |
| JONES COUNTY | (N= 140) | 664 | 42 | 661 | 40 | 663 | 3.5 | 42 | 44 | 675 | 52 | 671 | 45 | 673 | 3.6 | 48 | 46 | 706 | 70 | 684 | 57 | 696 | 4.3 | 60 | 58 | 677 | 3.7 | 46 | 48 | 658 | 3.4 | 39 | 45 | 677 | 4.0 | 56 | 53 |
| LENOIR COUNTY | (N= 451) | 671 | 49 | 676 | 52 | 673 | 3.7 | 50 | 47 | 694 | 72 | 686 | 57 | 691 | 5.1 | 65 | 56 | 708 | 74 | 681 | 57 | 695 | 4.3 | 65 | 57 | 686 | 4.1 | 60 | 52 | 672 | 3.9 | 51 | 50 | 683 | 4.2 | 63 | 56 |
| KINSTON CITY | (N= 338) | 666 | 39 | 678 | 49 | 672 | 3.7 | 45 | 47 | 688 | 63 | 679 | 47 | 684 | 4.5 | 52 | 52 | 707 | 68 | 681 | 54 | 694 | 4.2 | 60 | 56 | 683 | 3.9 | 51 | 51 | 664 | 3.6 | 41 | 47 | 687 | 4.4 | 64 | 59 |
| NEW HANOVER | (N= 1306) | 681 | 54 | 684 | 55 | 683 | 4.1 | 55 | 52 | 688 | 67 | 689 | 58 | 689 | 5.0 | 61 | 55 | 703 | 65 | 691 | 63 | 697 | 4.4 | 66 | 58 | 690 | 4.4 | 61 | 54 | 677 | 4.1 | 56 | 52 | 679 | 4.1 | 59 | 54 |
| ONSLOW CO | (N= 1219) | 672 | 51 | 684 | 56 | 678 | 3.8 | 54 | 49 | 677 | 54 | 685 | 56 | 681 | 4.1 | 55 | 50 | 696 | 63 | 685 | 59 | 691 | 4.1 | 61 | 55 | 683 | 3.9 | 57 | 51 | 672 | 3.9 | 52 | 50 | 676 | 3.9 | 56 | 52 |
| PAMLICO CO | (N= 171) | 671 | 47 | 676 | 51 | 674 | 3.7 | 49 | 48 | 673 | 49 | 680 | 47 | 675 | 3.7 | 48 | 48 | 699 | 64 | 686 | 56 | 693 | 4.2 | 58 | 56 | 681 | 3.8 | 52 | 50 | 671 | 3.9 | 48 | 50 | 676 | 3.9 | 58 | 52 |
| PENDER COUNTY | (N= 332) | 659 | 39 | 661 | 44 | 660 | 3.4 | 40 | 43 | 677 | 55 | 675 | 49 | 677 | 3.7 | 51 | 48 | 688 | 60 | 663 | 41 | 675 | 3.6 | 50 | 47 | 671 | 3.5 | 46 | 45 | 663 | 3.6 | 43 | 47 | 675 | 3.9 | 54 | 52 |
| SAMPSON CO | (N= 544) | 658 | 41 | 668 | 49 | 663 | 3.5 | 45 | 44 | 683 | 64 | 673 | 50 | 678 | 3.8 | 56 | 49 | 697 | 68 | 671 | 50 | 684 | 3.8 | 61 | 52 | 675 | 3.6 | 53 | 47 | 659 | 3.4 | 42 | 45 | 673 | 3.8 | 52 | 50 |
| CLINTON CITY | (N= 201) | 655 | 41 | 669 | 49 | 662 | 3.5 | 44 | 44 | 692 | 71 | 679 | 54 | 686 | 4.7 | 63 | 53 | 703 | 69 | 667 | 40 | 685 | 3.8 | 57 | 52 | 678 | 3.7 | 54 | 48 | 659 | 3.4 | 44 | 45 | 672 | 3.8 | 53 | 50 |
| WAYNE COUNTY | (N= 1047) | 664 | 46 | 671 | 49 | 668 | 3.6 | 48 | 46 | 681 | 59 | 673 | 50 | 677 | 3.7 | 53 | 48 | 692 | 61 | 674 | 52 | 683 | 3.7 | 56 | 51 | 676 | 3.7 | 52 | 47 | 670 | 3.8 | 51 | 50 | 675 | 3.9 | 56 | 52 |
| GOLDSBORO | (N= 399) | 663 | 42 | 665 | 45 | 665 | 3.5 | 44 | 45 | 680 | 54 | 671 | 43 | 676 | 3.7 | 46 | 48 | 686 | 52 | 665 | 40 | 676 | 3.6 | 46 | 47 | 672 | 3.6 | 44 | 45 | 670 | 3.8 | 52 | 50 | 682 | 4.2 | 66 | 56 |

All entries represent appropriate averages derived through scale score.

1 Percentiles are derived from distributions of individual scores rather than distributions of group averages.

**CAT** California Achievement Tests [illegible]

## Sixth Grade Report

REGION 2

CTB ID

Run Date 07/09/86

School System

School

2
007

SPRING
1986

| | | Reading | | | | | | | | Language | | | | | | | | Mathematics | | | | | | | | Total Battery | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Vocabulary | | Comprehension | | Total Reading | | | | Mechanics | | Expression | | Total Language | | | | Computation | | Concepts/Applications | | Total Mathematics | | | | | | | | | | | |
| SCHOOL SYSTEM AVERAGES | | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent |
| BRUNSWICK CO | (N= 656) | 725 | 44 | 731 | 45 | 728 | 6.5 | 43 | 45 | 716 | 56 | 713 | 53 | 714 | 7.8 | 52 | 50 | 763 | 51 | 720 | 49 | 742 | 6.6 | 51 | 48 | 728 | 6.6 | 49 | 47 | 729 | 6.6 | 47 | 47 |
| CARTERET CO | (N= 603) | 735 | 53 | 738 | 54 | 737 | 7.1 | 55 | 50 | 711 | 52 | 715 | 55 | 713 | 7.5 | 52 | 50 | 759 | 48 | 720 | 50 | 740 | 6.5 | 47 | 47 | 730 | 6.8 | 50 | 48 | 728 | 6.6 | 46 | 47 |
| NEW BERN CRAV | (N= 1055) | 726 | 46 | 734 | 48 | 730 | 6.6 | 46 | 47 | 713 | 52 | 711 | 50 | 712 | 7.0 | 51 | 49 | 764 | 51 | 720 | 47 | 742 | 6.6 | 49 | 48 | 728 | 6.6 | 48 | 47 | 727 | 6.5 | 46 | 46 |
| DUPLIN COUNTY | (N= 608) | 722 | 44 | 734 | 49 | 728 | 6.5 | 45 | 45 | 717 | 58 | 713 | 53 | 715 | 7.9 | 55 | 50 | 775 | 65 | 722 | 51 | 749 | 7.1 | 59 | 52 | 731 | 6.9 | 52 | 49 | 727 | 6.5 | 46 | 46 |
| GREENE COUNTY | (N= 229) | 707 | 29 | 726 | 40 | 717 | 5.8 | 33 | 40 | 707 | 44 | 703 | 41 | 705 | 6.1 | 41 | 45 | 749 | 38 | 696 | 26 | 723 | 5.5 | 30 | 38 | 715 | 5.7 | 33 | 40 | 725 | 6.4 | 39 | 44 |
| JONES COUNTY | (N= 128) | 720 | 42 | 731 | 43 | 726 | 6.4 | 41 | 44 | 705 | 44 | 705 | 46 | 705 | 6.1 | 45 | 45 | 774 | 63 | 723 | 50 | 748 | 7.1 | 57 | 51 | 726 | 6.5 | 47 | 46 | 725 | 6.4 | 43 | 44 |
| LENIOR COUNTY | (N= 504) | 726 | 44 | 732 | 44 | 729 | 6.5 | 44 | 46 | 715 | 53 | 710 | 47 | 713 | 7.5 | 49 | 50 | 778 | 68 | 724 | 53 | 751 | 7.2 | 61 | 53 | 731 | 6.9 | 50 | 49 | 728 | 6.6 | 47 | 47 |
| KINSTON CITY | (N= 375) | 712 | 30 | 727 | 36 | 720 | 6.0 | 32 | 41 | 713 | 51 | 710 | 47 | 712 | 7.0 | 49 | 49 | 765 | 51 | 712 | 39 | 739 | 6.4 | 46 | 47 | 724 | 6.3 | 40 | 45 | 731 | 6.8 | 47 | 49 |
| NEW HANOVER | (N= 1364) | 738 | 54 | 742 | 58 | 740 | 7.3 | 55 | 52 | 719 | 58 | 727 | 60 | 723 | 8.5 | 60 | 55 | 774 | 63 | 729 | 55 | 752 | 7.3 | 59 | 53 | 739 | 7.7 | 58 | 53 | 734 | 7.2 | 51 | 51 |
| ONSLOW CO | (N= 1127) | 726 | 47 | 738 | 51 | 732 | 6.7 | 48 | 47 | 712 | 53 | 714 | 54 | 714 | 7.8 | 52 | 50 | 768 | 57 | 722 | 50 | 745 | 6.9 | 54 | 50 | 730 | 6.8 | 51 | 48 | 728 | 6.6 | 47 | 47 |
| PAMLICO CO | (N= 154) | 729 | 48 | 736 | 54 | 732 | 6.7 | 53 | 47 | 717 | 61 | 717 | 57 | 717 | 8.0 | 60 | 51 | 769 | 59 | 728 | 50 | 749 | 7.1 | 59 | 52 | 733 | 7.1 | 57 | 50 | 728 | 6.6 | 51 | 47 |
| PENDER COUNTY | (N= 320) | 720 | 41 | 731 | 44 | 726 | 6.4 | 42 | 44 | 712 | 52 | 709 | 47 | 711 | 6.7 | 48 | 48 | 765 | 51 | 715 | 41 | 740 | 6.5 | 48 | 47 | 726 | 6.5 | 46 | 46 | 727 | 6.5 | 48 | 46 |
| SAMPSON CO | (N= 531) | 719 | 42 | 732 | 46 | 726 | 6.4 | 43 | 44 | 716 | 57 | 715 | 54 | 716 | 8.0 | 53 | 51 | 768 | 56 | 718 | 40 | 743 | 6.7 | 52 | 49 | 728 | 6.6 | 49 | 47 | 727 | 6.5 | 44 | 46 |
| CLINTON CITY | (N= 231) | 716 | 36 | 726 | 39 | 721 | 6.1 | 36 | 42 | 709 | 52 | 708 | 47 | 709 | 6.5 | 47 | 47 | 763 | 51 | 712 | 40 | 737 | 6.3 | 43 | 45 | 723 | 6.3 | 42 | 45 | 724 | 6.3 | 44 | 43 |
| WAYNE COUNTY | (N= 988) | 736 | 52 | 738 | 53 | 737 | 7.1 | 53 | 50 | 724 | 63 | 723 | 58 | 723 | 8.5 | 60 | 55 | 777 | 65 | 730 | 56 | 754 | 7.4 | 61 | 55 | 738 | 7.6 | 57 | 53 | 732 | 6.9 | 51 | 50 |
| GOLDSBORO | (N= 331) | 715 | 32 | 731 | 42 | 723 | 6.2 | 36 | 43 | 711 | 45 | 710 | 45 | 711 | 6.7 | 43 | 48 | 762 | 49 | 713 | 38 | 738 | 6.3 | 42 | 46 | 724 | 6.3 | 37 | 45 | 731 | 6.8 | 49 | 49 |

*All entries represent appropriate averages derived through scale score.

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages.

CAT California Achievement Tests [illegible]

STUDENT INFORMATION QUESTIONNAIRE

Eighth Grade Report

SUMMARY REPORT

2
007

SPRING
1986

REGION 2

CTB ID

Run Date
07/09/86

School System

School

| SCHOOL SYSTEM AVERAGES | | Reading | | | | | | | | Language | | | | | | | | Mathematics | | | | | | | | Total Battery | | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Vocabulary | | Comprehension | | Total Reading | | | | Mechanics | | Expression | | Total Language | | | | Computation | | Concepts/Applications | | Total Mathematics | | | | | | | | | | | | |
| | | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent |
| BRUNSWICK CO | (N= 618) | 753 | 44 | 754 | 46 | 754 | 8.4 | 44 | 46 | 717 | 46 | 732 | 47 | 725 | 8.6 | 44 | 47 | 787 | 42 | 747 | 41 | 767 | 8.3 | 40 | 45 | 749 | 8.5 | 43 | 47 | | 747 | 8.7 | 48 | 48 |
| CARTERET CO | (N= 623) | 760 | 56 | 759 | 57 | 764 | 9.5 | 57 | 53 | 720 | 50 | 743 | 58 | 732 | 9.6 | 54 | 51 | 792 | 48 | 754 | 53 | 773 | 8.8 | 49 | 48 | 756 | 9.1 | 52 | 50 | | 750 | 9.2 | 50 | 51 |
| NEW BERN/CRAV | (N= 1058) | 758 | 50 | 754 | 50 | 757 | 8.7 | 49 | 48 | 717 | 45 | 735 | 52 | 726 | 8.7 | 49 | 48 | 788 | 44 | 749 | 46 | 769 | 8.5 | 45 | 46 | 751 | 8.6 | 47 | 47 | | 748 | 8.8 | 48 | 49 |
| DUPLIN COUNTY | (N= 654) | 749 | 40 | 754 | 48 | 752 | 8.3 | 43 | 44 | 725 | 56 | 740 | 56 | 733 | 9.8 | 56 | 52 | 804 | 62 | 753 | 50 | 779 | 9.4 | 56 | 52 | 755 | 9.0 | 52 | 50 | | 748 | 8.8 | 50 | 49 |
| GREENE COUNTY | (N= 230) | 750 | 30 | 754 | 44 | 752 | 8.3 | 37 | 44 | 724 | 51 | 734 | 48 | 729 | 9.1 | 48 | 50 | 784 | 39 | 743 | 36 | 764 | 8.1 | 35 | 43 | 749 | 8.5 | 40 | 47 | | 750 | 9.2 | 50 | 51 |
| JONES COUNTY | (N= 135) | 742 | 38 | 752 | 41 | 747 | 7.9 | 35 | 40 | 720 | 49 | 727 | 46 | 724 | 8.5 | 47 | 47 | 788 | 44 | 741 | 37 | 765 | 8.2 | 37 | 43 | 746 | 8.2 | 39 | 44 | | 742 | 8.1 | 42 | 43 |
| LENIOR COUNTY | (N= 489) | 753 | 44 | 753 | 43 | 753 | 8.4 | 44 | 45 | 718 | 44 | 734 | 49 | 726 | 8.7 | 48 | 48 | 797 | 54 | 751 | 47 | 774 | 8.9 | 50 | 49 | 751 | 8.6 | 48 | 47 | | 746 | 8.6 | 47 | 47 |
| KINSTON CITY | (N= 384) | 753 | 39 | 753 | 39 | 753 | 8.4 | 39 | 45 | 727 | 54 | 737 | 50 | 733 | 9.8 | 51 | 52 | 795 | 49 | 746 | 41 | 771 | 8.6 | 44 | 47 | 752 | 8.7 | 44 | 48 | | 752 | 9.5 | 57 | 53 |
| NEW HANOVER | (N= 1602) | 762 | 50 | 758 | 54 | 760 | 9.0 | 51 | 50 | 721 | 58 | 742 | 56 | 732 | 9.6 | 54 | 51 | 795 | 51 | 753 | 51 | 774 | 8.9 | 49 | 49 | 756 | 9.1 | 51 | 50 | | 749 | 9.0 | 52 | 50 |
| ONSLOW CO | (N= 1221) | 760 | 50 | 757 | 52 | 759 | 8.8 | 49 | 49 | 719 | 49 | 742 | 55 | 731 | 9.4 | 53 | 50 | 804 | 63 | 755 | 53 | 780 | 9.5 | 57 | 53 | 756 | 9.1 | 53 | 50 | | 747 | 8.7 | 48 | 48 |
| PAMLICO CO | (N= 163) | 757 | 47 | 755 | 50 | 756 | 8.6 | 47 | 47 | 716 | 50 | 734 | 47 | 725 | 8.6 | 49 | 47 | 802 | 62 | 757 | 52 | 780 | 9.5 | 55 | 53 | 754 | 8.8 | 49 | 50 | | 746 | 8.6 | 52 | 47 |
| PENDER COUNTY | (N= 424) | 752 | 42 | 753 | 44 | 753 | 8.4 | 42 | 45 | 722 | 53 | 720 | 45 | 725 | 8.6 | 46 | 47 | 786 | 43 | 742 | 37 | 764 | 8.1 | 39 | 43 | 747 | 8.3 | 44 | 45 | | 745 | 8.5 | 42 | 46 |
| SAMPSON CO | (N= 523) | 750 | 46 | 753 | 45 | 752 | 8.3 | 45 | 44 | 726 | 57 | 738 | 57 | 732 | 9.6 | 60 | 51 | 793 | 52 | 749 | 48 | 771 | 8.6 | 49 | 47 | 752 | 8.7 | 52 | 48 | | 748 | 8.8 | 50 | 49 |
| CLINTON CITY | (N= 196) | 755 | 46 | 755 | 45 | 755 | 8.5 | 46 | 47 | 726 | 55 | 738 | 51 | 732 | 9.6 | 56 | 51 | 798 | 52 | 750 | 45 | 774 | 8.9 | 48 | 49 | 754 | 8.8 | 49 | 50 | | 749 | 9.0 | 51 | 50 |
| WAYNE COUNTY | (N= 1032) | 750 | 48 | 756 | 50 | 757 | 8.7 | 48 | 48 | 728 | 50 | 739 | 55 | 734 | 9.9 | 56 | 52 | 792 | 49 | 748 | 47 | 770 | 8.6 | 47 | 47 | 754 | 8.8 | 50 | 50 | | 749 | 9.0 | 52 | 50 |
| GOLDSBORO | (N= 400) | 740 | 32 | 749 | 35 | 744 | 7.7 | 31 | 38 | 711 | 40 | 725 | 42 | 718 | 8.1 | 41 | 44 | 787 | 40 | 739 | 34 | 763 | 8.0 | 37 | 43 | 742 | 7.9 | 36 | 42 | | 743 | 8.3 | 41 | 44 |

All entries represent appropriate averages derived through scale score.

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages.

**CAT** California Achievement Tests
Form E Level 11
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

## First Grade Report

SUMMARY REPORT

REGION 3

3
007
213

SPRING
1984

CTB ID

Run Date
07/09/86

School System

School

| SCHOOL SYSTEM AVERAGES | | Reading: Vocabulary Scale Score | Reading: Vocabulary National Percentile † | Reading: Comprehension Scale Score | Reading: Comprehension National Percentile † | Total Reading Scale Score | Total Reading Grade Equivalent | Total Reading National Percentile † | Total Reading Normal Curve Equivalent | Language Expression Scale Score | Language Expression Grade Equivalent | Language Expression National Percentile † | Language Expression Normal Curve Equivalent | Mathematics: Computation Scale Score | Mathematics: Computation National Percentile † | Mathematics: Concepts Applications Scale Score | Mathematics: Concepts Applications National Percentile † | Total Mathematics Scale Score | Total Mathematics Grade Equivalent | Total Mathematics National Percentile † | Total Mathematics Normal Curve Equivalent | Word Analysis Scale Score | Word Analysis Grade Equivalent | Word Analysis National Percentile † | Word Analysis Normal Curve Equivalent |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DURHAM COUNTY | (N= 1233) | 534 | 62 | 547 | 67 | 541 | 1.9 | 67 | 57 | 580 | 1.9 | 65 | 55 | 530 | 68 | 583 | 68 | 557 | 2.0 | 70 | 60 | 588 | 1.9 | 61 | 56 |
| DURHAM CITY | (N= 811) | 520 | 53 | 529 | 61 | 525 | 1.7 | 56 | 53 | 557 | 1.7 | 51 | 50 | 523 | 64 | 586 | 66 | 555 | 1.9 | 60 | 59 | 571 | 1.7 | 50 | 49 |
| EDGECOMBE CO | (N= 431) | 532 | 61 | 531 | 61 | 531 | 1.8 | 63 | 55 | 571 | 1.8 | 59 | 52 | 534 | 71 | 580 | 60 | 557 | 2.0 | 73 | 60 | 583 | 1.9 | 60 | 54 |
| TARBORO CITY | (N= 276) | 515 | 54 | 531 | 59 | 523 | 1.7 | 60 | 53 | 560 | 1.7 | 51 | 50 | 539 | 74 | 577 | 62 | 558 | 2.0 | 72 | 60 | 559 | 1.6 | 44 | 45 |
| FRANKLIN CO | (N= 350) | 542 | 68 | 553 | 69 | 548 | 1.9 | 71 | 59 | 588 | 2.0 | 67 | 57 | 554 | 77 | 589 | 73 | 571 | 2.1 | 80 | 64 | 585 | 1.9 | 64 | 55 |
| FRANKLINTON | (N= 101) | 537 | 65 | 546 | 62 | 542 | 1.9 | 65 | 57 | 587 | 2.0 | 65 | 56 | 539 | 69 | 578 | 65 | 559 | 2.0 | 75 | 60 | 573 | 1.7 | 53 | 50 |
| GRANVILLE CO | (N= 499) | 503 | 44 | 510 | 49 | 507 | 1.7 | 47 | 49 | 544 | 1.6 | 42 | 47 | 523 | 66 | 559 | 49 | 541 | 1.8 | 62 | 55 | 571 | 1.7 | 47 | 49 |
| HALIFAX CO | (N= 574) | 510 | 50 | 515 | 53 | 513 | 1.7 | 53 | 51 | 543 | 1.6 | 45 | 47 | 530 | 68 | 566 | 55 | 548 | 1.9 | 67 | 56 | 562 | 1.6 | 45 | 46 |
| ROANOKE RAPID | (N= 179) | 548 | 67 | 569 | 71 | 559 | 2.0 | 69 | 61 | 604 | 2.2 | 74 | 61 | 582 | 84 | 608 | 82 | 595 | 2.3 | 87 | 73 | 601 | 2.2 | 70 | 61 |
| WELDON CITY | (N= 97) | 506 | 45 | 525 | 63 | 516 | 1.7 | 55 | 51 | 531 | 1.5 | 36 | 44 | 498 | 54 | 564 | 51 | 531 | 1.7 | 59 | 52 | 563 | 1.7 | 47 | 47 |
| JOHNSTON CO | (N= 1091) | 519 | 56 | 527 | 60 | 523 | 1.7 | 60 | 53 | 571 | 1.8 | 59 | 52 | 528 | 70 | 573 | 62 | 551 | 1.9 | 70 | 58 | 578 | 1.8 | 57 | 52 |
| NASH COUNTY | (N= 863) | 509 | 50 | 518 | 53 | 514 | 1.7 | 53 | 51 | 557 | 1.7 | 51 | 50 | 536 | 71 | 574 | 62 | 555 | 1.9 | 70 | 59 | 567 | 1.7 | 46 | 48 |
| ROCKY MOUNT | (N= 404) | 516 | 52 | 522 | 54 | 519 | 1.7 | 55 | 52 | 557 | 1.7 | 52 | 50 | 520 | 69 | 566 | 54 | 543 | 1.8 | 62 | 55 | 574 | 1.8 | 49 | [illegible] |
| NORTHAMPTON | (N= 369) | 517 | 49 | 536 | 59 | 527 | 1.8 | 56 | 54 | 554 | 1.7 | 46 | 49 | 547 | 75 | 588 | 69 | 568 | 2.1 | 76 | 63 | 566 | 1.7 | 47 | 48 |
| VANCE COUNTY | (N= 613) | 506 | 49 | 520 | 56 | 513 | 1.7 | 53 | 51 | 550 | 1.6 | 47 | 48 | 523 | 63 | 576 | 58 | 549 | 1.9 | 65 | 57 | 560 | 1.6 | 42 | 45 |
| WAKE COUNTY | (N= 4413) | 551 | 73 | 567 | 78 | 560 | 2.1 | 76 | 61 | 602 | 2.2 | 79 | 60 | 531 | 68 | 592 | 75 | 562 | 2.0 | 73 | 61 | 598 | 2.1 | 69 | 60 |

All entries represent appropriate averages derived through scale score.

† Percentiles are derived from distributions of individual scores rather than distributions of group averages

CAT California Achievement Tests
Form E Level 11
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

## First Grade Report

SUMMARY REPORT

REGION 3

3
008

SPRING
1986

CTB ID

Run Date
07/09/86

School System

School

| | Reading | | | | | | | | Language Expression | | | | Mathematics | | | | | | | | Word Analysis | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Vocabulary | | Comprehension | | Total Reading | | | | | | | | Computation | | Concepts Applications | | Total Mathematics | | | | | | | |
| | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent |
| WARREN COUNTY (N= 243) | 513 | 51 | 524 | 59 | 510 | 1.7 | 56 | 52 | 559 | 1.7 | 58 | 50 | 510 | 64 | 579 | 64 | 549 | 1.9 | 66 | 57 | 569 | 1.7 | 52 | 49 |
| WILSON COUNTY (N= 977) | 537 | 63 | 561 | 69 | 549 | 1.9 | 67 | 59 | 587 | 2.0 | 66 | 56 | 540 | 72 | 590 | 73 | 566 | 2.1 | 77 | 63 | 584 | 1.9 | 58 | 55 |

* All entries represent appropriate averages derived through scale score

1 Percentiles are derived from distributions of individual scores rather than distributions of group averages

CAT

California Achievement Tests
Form E Level 12
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

## Second Grade Report

SUMMARY REPORT

3
007

SPRING
1986

REGION 3

CTB ID

Run Date

07/09/86

School System

School

| | | Reading | | | | Total Reading | | | | Language | | | | Total Language | | | | Mathematics | | | | Total Mathematics | | | | Total Battery | | | | Word Analysis | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Vocabulary | | Comprehension | | | | | | Mechanics | | Expression | | | | | | Computation | | Concepts Applications | | | | | | | | | | | | | | | | | |
| | | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent |
| SCHOOL SYSTEM AVERAGES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DURHAM COUNTY | (N= 1220) | 638 | 63 | 641 | 63 | 640 | 3.0 | 64 | 53 | 654 | 71 | 673 | 65 | 664 | 3.3 | 68 | 57 | 655 | 70 | 663 | 69 | 659 | 3.2 | 73 | 60 | 654 | 3.1 | 71 | 57 | 640 | 3.1 | 58 | 55 | 651 | 3.2 | 69 | 58 |
| DURHAM CITY | (N= 733) | 611 | 47 | 608 | 41 | 610 | 2.6 | 45 | 43 | 640 | 51 | 635 | 42 | 638 | 2.6 | 44 | 45 | 631 | 59 | 656 | 63 | 644 | 2.9 | 60 | 55 | 631 | 2.7 | 49 | 48 | 631 | 2.6 | 43 | 48 | 640 | 2.8 | 57 | 53 |
| EDGECOMBE CO | (N= 443) | 593 | 37 | 605 | 48 | 600 | 2.5 | 38 | 41 | 641 | 57 | 639 | 44 | 640 | 2.7 | 47 | 46 | 627 | 54 | 636 | 48 | 632 | 2.7 | 53 | 50 | 624 | 2.6 | 45 | 45 | 627 | 2.6 | 40 | 46 | 637 | 2.8 | 53 | 51 |
| TARBORO CITY | (N= 254) | 624 | 58 | 640 | 59 | 633 | 2.8 | 55 | 51 | 657 | 72 | 664 | 57 | 661 | 3.2 | 63 | 55 | 676 | 81 | 688 | 81 | 682 | 3.7 | 85 | 68 | 658 | 3.2 | 71 | 59 | 643 | 2.9 | 50 | 53 | 663 | 3.5 | 78 | 66 |
| FRANKLIN CO | (N= 324) | 610 | 47 | 624 | 53 | 617 | 2.7 | 50 | 45 | 647 | 64 | 652 | 54 | 650 | 2.8 | 58 | 50 | 634 | 57 | 647 | 54 | 641 | 2.8 | 59 | 53 | 636 | 2.7 | 55 | 49 | 639 | 2.8 | 50 | 51 | 648 | 3.1 | 66 | 56 |
| FRANKLINTON | (N= 88) | 572 | 31 | 588 | 32 | 580 | 2.3 | 28 | 36 | 635 | 48 | 615 | 37 | 625 | 2.5 | 41 | 40 | 605 | 36 | 610 | 28 | 607 | 2.5 | 31 | 42 | 604 | 2.4 | 26 | 38 | 607 | 2.2 | 28 | 39 | 630 | 2.7 | 49 | 47 |
| GRANVILLE CO | (N= 406) | 597 | 40 | 606 | 40 | 602 | 2.5 | 38 | 41 | 641 | 54 | 636 | 43 | 639 | 2.6 | 46 | 46 | 628 | 53 | 631 | 47 | 630 | 2.7 | 49 | 50 | 624 | 2.6 | 44 | 45 | 626 | 2.6 | 39 | 46 | 635 | 2.8 | 56 | 50 |
| HALIFAX CO | (N= 537) | 606 | 44 | 603 | 36 | 605 | 2.5 | 40 | 42 | 649 | 66 | 631 | 41 | 640 | 2.7 | 49 | 46 | 653 | 71 | 639 | 50 | 646 | 2.9 | 63 | 55 | 630 | 2.7 | 49 | 47 | 617 | 2.4 | 33 | 42 | 641 | 2.9 | 61 | 53 |
| ROANOKE RAPID | (N= 222) | 638 | 64 | 640 | 63 | 640 | 3.0 | 64 | 53 | 656 | 69 | 672 | 62 | 664 | 3.3 | 68 | 57 | 656 | 69 | 672 | 72 | 665 | 3.3 | 74 | 62 | 656 | 3.2 | 71 | 58 | 648 | 3.1 | 57 | 55 | 647 | 3.0 | 66 | 56 |
| WELDON CITY | (N= 79) | 602 | 44 | 615 | 41 | 608 | 2.6 | 42 | 43 | 633 | 42 | 622 | 32 | 628 | 2.5 | 34 | 41 | 663 | 75 | 636 | 48 | 649 | 3.0 | 69 | 56 | 628 | 2.7 | 49 | 47 | 621 | 2.5 | 44 | 44 | 628 | 2.7 | 49 | 47 |
| JOHNSTON CO | (N= 1061) | 616 | 51 | 625 | 58 | 622 | 2.7 | 51 | 47 | 655 | 72 | 659 | 58 | 658 | 3.1 | 65 | 54 | 653 | 68 | 650 | 61 | 652 | 3.1 | 67 | 57 | 644 | 2.9 | 63 | 53 | 636 | 2.7 | 49 | 50 | 652 | 3.2 | 71 | 58 |
| NASH COUNTY | (N= 840) | 609 | 48 | 620 | 47 | 615 | 2.6 | 46 | 45 | 646 | 61 | 651 | 52 | 649 | 2.8 | 54 | 50 | 646 | 64 | 653 | 60 | 650 | 3.0 | 65 | 56 | 638 | 2.8 | 54 | 50 | 628 | 2.6 | 43 | 47 | 639 | 2.8 | 57 | 52 |
| ROCKY MOUNT | (N= 409) | 596 | 36 | 607 | 48 | 601 | 2.5 | 38 | 41 | 643 | 59 | 633 | 42 | 638 | 2.6 | 46 | 45 | 643 | 63 | 642 | 55 | 642 | 2.8 | 59 | 54 | 627 | 2.6 | 49 | 46 | 626 | 2.6 | 38 | 46 | 638 | 2.8 | 56 | 52 |
| NORTHAMPTON | (N= 338) | 576 | 30 | 593 | 33 | 585 | 2.3 | 31 | 37 | 634 | 48 | 628 | 36 | 631 | 2.5 | 41 | 42 | 640 | 62 | 640 | 51 | 640 | 2.8 | 60 | 53 | 619 | 2.6 | 40 | 43 | 613 | 2.3 | 32 | 41 | 633 | 2.7 | 52 | 49 |
| VANCE COUNTY | (N= 568) | 589 | 33 | 604 | 48 | 597 | 2.4 | 38 | 40 | 642 | 61 | 629 | 42 | 636 | 2.6 | 47 | 44 | 634 | 59 | 643 | 58 | 639 | 2.8 | 59 | 53 | 624 | 2.6 | 48 | 45 | 619 | 2.4 | 35 | 43 | 632 | 2.7 | 54 | 48 |
| WAKE COUNTY | (N= 4132) | 641 | 67 | 640 | 63 | 642 | 3.0 | 68 | 53 | 657 | 75 | 673 | 68 | 665 | 3.3 | 72 | 57 | 660 | 74 | 671 | 74 | 666 | 3.4 | 77 | 62 | 657 | 3.2 | 76 | 58 | 652 | 3.2 | 62 | 56 | 655 | 3.3 | 75 | 60 |

All entries represent appropriate averages derived through scale score

1 Percentiles are derived from distributions of individual scores rather than distributions of group averages.

**CAT**

Second Grade Report

STUDENT INFORMATION QUESTIONNAIRE

SUMMARY REPORT

REGION 3

3
008

SPRING
1986

CTB ID

Run Date

07/09/86

School System

School

| | Reading | | | | | | | | Language | | | | | | | | Mathematics | | | | | | | | Total Battery | | | | Word Analysis | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Vocabulary | | Comprehension | | Total Reading | | | | Mechanics | | Expression | | Total Language | | | | Computation | | Concepts Applications | | Total Mathematics | | | | | | | | | | | | | | | |
| | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent |
| WARREN COUNTY (N= 233) | 603 | 40 | 618 | 40 | 611 | 2.6 | 42 | 44 | 643 | 59 | 641 | 45 | 642 | 2.7 | 50 | 47 | 608 | 43 | 633 | 47 | 621 | 2.6 | 43 | 47 | 624 | 2.6 | 43 | 45 | 624 | 2.5 | 38 | 45 | 642 | 2.9 | 59 | 53 |
| WILSON COUNTY (N= 956) | 620 | 55 | 635 | 56 | 632 | 2.8 | 55 | 50 | 657 | 74 | 665 | 59 | 661 | 3.2 | 65 | 55 | 650 | 72 | 668 | 72 | 663 | 3.3 | 75 | 61 | 652 | 3.1 | 67 | 56 | 644 | 2.9 | 53 | 53 | 657 | 3.3 | 74 | 61 |

All entries represent appropriate averages derived through scale score

1 Percentiles are derived from distributions of individual scores rather than distributions of group averages

STUDENT INFORMATION QUESTIONNAIRE

SUMMARY REPORT

REGION 3

217

3
007

SPRING
1986

CTB ID

Run Date
07/09/86

School System

School

| | Reading | | | | Total Reading | | | | Language | | | | Total Language | | | | Mathematics | | | | Total Mathematics | | | | Total Battery | | | | Word Analysis | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Vocabulary | | Comprehension | | | | | | Mechanics | | Expression | | | | | | Computation | | Concepts/Applications | | | | | | | | | | | | | | | | | |
| | Scale Score | National Percentile [1] | Scale Score | National Percentile [1] | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | National Percentile [1] | Scale Score | National Percentile [1] | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | National Percentile [1] | Scale Score | National Percentile [1] | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent |
| SCHOOL SYSTEM AVERAGES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DURHAM COUNTY (N= 1200) | 692 | 62 | 693 | 61 | 693 | 4.8 | 63 | 55 | 689 | 68 | 697 | 65 | 693 | 5.2 | 67 | 56 | 703 | 67 | 693 | 66 | 690 | 4.4 | 68 | 59 | 695 | 4.7 | 66 | 57 | 683 | 4.3 | 58 | 55 | 687 | 4.4 | 65 | 59 |
| DURHAM CITY (N= 676) | 676 | 49 | 676 | 49 | 676 | 3.7 | 49 | 40 | 687 | 64 | 671 | 42 | 679 | 3.8 | 51 | 49 | 707 | 69 | 676 | 52 | 692 | 4.1 | 60 | 56 | 682 | 3.8 | 53 | 50 | 665 | 3.6 | 45 | 47 | 688 | 4.5 | 66 | 60 |
| EDGECOMBE CO (N= 408) | 656 | 39 | 667 | 42 | 662 | 3.5 | 41 | 44 | 699 | 70 | 678 | 53 | 689 | 5.0 | 66 | 55 | 698 | 68 | 672 | 48 | 685 | 3.8 | 57 | 52 | 678 | 3.7 | 53 | 48 | 669 | 3.8 | 51 | 49 | 682 | 4.2 | 65 | 56 |
| TARBORO CITY (N= 249) | 673 | 47 | 682 | 51 | 678 | 3.8 | 47 | 49 | 696 | 76 | 685 | 55 | 691 | 5.1 | 63 | 56 | 721 | 80 | 693 | 63 | 707 | 4.8 | 75 | 64 | 692 | 4.5 | 61 | 55 | 671 | 3.9 | 47 | 50 | 688 | 4.5 | 68 | 60 |
| FRANKLIN CO (N= 323) | 665 | 41 | 673 | 49 | 670 | 3.6 | 46 | 47 | 682 | 56 | 671 | 45 | 677 | 3.7 | 51 | 48 | 693 | 60 | 675 | 50 | 684 | 3.8 | 54 | 52 | 677 | 3.7 | 49 | 48 | 667 | 3.7 | 46 | 48 | 679 | 4.1 | 59 | 54 |
| FRANKLINTON (N= 78) | 651 | 38 | 669 | 41 | 660 | 3.4 | 31 | 43 | 669 | 46 | 659 | 35 | 664 | 3.3 | 39 | 42 | 674 | 42 | 668 | 37 | 667 | 3.4 | 38 | 43 | 664 | 3.4 | 37 | 42 | 660 | 3.5 | 40 | 45 | 669 | 3.7 | 45 | 48 |
| GRANVILLE CO (N= 459) | 662 | 42 | 667 | 46 | 665 | 3.5 | 44 | 45 | 684 | 63 | 671 | 47 | 676 | 3.8 | 51 | 49 | 702 | 69 | 671 | 49 | 687 | 3.9 | 56 | 53 | 676 | 3.7 | 49 | 47 | 663 | 3.6 | 42 | 47 | 683 | 4.2 | 62 | 56 |
| HALIFAX CO (N= 512) | 653 | 36 | 654 | 37 | 654 | 3.3 | 36 | 41 | 681 | 62 | 656 | 35 | 669 | 3.4 | 47 | 44 | 702 | 71 | 659 | 39 | 681 | 3.7 | 53 | 50 | 668 | 3.5 | 44 | 43 | 651 | 3.2 | 33 | 42 | 681 | 4.2 | 63 | 56 |
| ROANOKE RAPID (N= 185) | 688 | 57 | 693 | 60 | 691 | 4.6 | 60 | 54 | 695 | 73 | 703 | 68 | 699 | 5.6 | 70 | 60 | 707 | 67 | 689 | 60 | 698 | 4.4 | 65 | 59 | 696 | 4.8 | 67 | 57 | 686 | 4.4 | 58 | 56 | 691 | 4.6 | 64 | 62 |
| WELDON CITY (N= 96) | 662 | 39 | 653 | 36 | 658 | 3.4 | 38 | 42 | 682 | 65 | 652 | 38 | 667 | 3.4 | 46 | 43 | 711 | 77 | 668 | 58 | 689 | 4.0 | 66 | 54 | 672 | 3.6 | 50 | 45 | 653 | 3.2 | 40 | 43 | 670 | 3.7 | 49 | 49 |
| JOHNSTON CO (N= 1113) | 670 | 47 | 676 | 50 | 673 | 3.7 | 49 | 47 | 690 | 70 | 685 | 57 | 688 | 4.9 | 63 | 54 | 705 | 71 | 677 | 55 | 691 | 4.1 | 64 | 55 | 684 | 4.0 | 59 | 51 | 674 | 4.0 | 56 | 51 | 683 | 4.2 | 63 | 56 |
| NASH COUNTY (N= 864) | 669 | 44 | 675 | 51 | 672 | 3.7 | 49 | 47 | 685 | 65 | 683 | 56 | 684 | 4.5 | 59 | 55 | 707 | 71 | 682 | 59 | 695 | 4.3 | 67 | 57 | 684 | 4.0 | 58 | 51 | 672 | 3.9 | 49 | 50 | 679 | 4.1 | 59 | 54 |
| ROCKY MOUNT (N= 392) | 659 | 38 | 671 | 46 | 665 | 3.5 | 43 | 45 | 684 | 61 | 672 | 44 | 678 | 3.8 | 51 | 49 | 708 | 75 | 674 | 48 | 691 | 4.1 | 60 | 55 | 678 | 3.7 | 48 | 48 | 662 | 3.5 | 42 | 46 | 687 | 4.4 | 66 | 59 |
| NORTHAMPTON (N= 316) | 648 | 34 | 651 | 35 | 649 | 3.2 | 33 | 40 | 682 | 61 | 657 | 33 | 670 | 3.5 | 44 | 45 | 695 | 61 | 662 | 41 | 679 | 3.7 | 50 | 49 | 666 | 3.4 | 39 | 42 | 648 | 3.1 | 32 | 41 | 676 | 3.9 | 56 | 52 |
| VANCE COUNTY (N= 566) | 655 | 38 | 666 | 43 | 660 | 3.4 | 39 | 43 | 691 | 68 | 668 | 41 | 680 | 3.9 | 52 | 50 | 707 | 71 | 676 | 51 | 692 | 4.1 | 61 | 56 | 677 | 3.7 | 49 | 48 | 656 | 3.3 | 38 | 44 | 675 | 3.9 | 55 | 52 |
| WAKE COUNTY (N= 4187) | 690 | 64 | 691 | 68 | 691 | 4.6 | 63 | 54 | 698 | 70 | 696 | 66 | 693 | 5.2 | 70 | 56 | 708 | 72 | 695 | 69 | 702 | 4.6 | 72 | 61 | 695 | 4.7 | 70 | 57 | 686 | 4.4 | 63 | 56 | 689 | 4.5 | 70 | 60 |

All entries represent appropriate averages derived through scale score.

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages.

STUDENT INFORMATION QUESTIONNAIRE

SUMMARY REPORT

REGION 3

217

3
000

SPRING
1986

CTB ID

Run Date
07/09/86

School System

School

| | Reading | | | | | | | | Language | | | | | | | | Mathematics | | | | | | | | Total Battery | | | | Word Analysis | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Vocabulary | | Comprehension | | Total Reading | | | | Mechanics | | Expression | | Total Language | | | | Computation | | Concepts Applications | | Total Mathematics | | | | | | | | | | | | | | | |
| | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent |
| WARREN COUNTY (N= 246) | 654 | 35 | 664 | 43 | 660 | 3.4 | 39 | 43 | 676 | 56 | 671 | 45 | 675 | 3.7 | 49 | 47 | 676 | 47 | 661 | 39 | 669 | 3.4 | 41 | 44 | 668 | 3.5 | 41 | 43 | 665 | 3.6 | 44 | 47 | 673 | 3.8 | 52 | 50 |
| WILSON COUNTY (N= 866) | 680 | 52 | 686 | 54 | 684 | 4.2 | 53 | 52 | 699 | 75 | 690 | 57 | 695 | 5.3 | 67 | 58 | 720 | 79 | 693 | 66 | 707 | 4.8 | 76 | 64 | 695 | 4.7 | 65 | 57 | 687 | 4.5 | 62 | 56 | 692 | 4.7 | 71 | 62 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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* All entries represent appropriate averages derived through scale score.

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages.

**CAT** California Achievement Tests
Form E Level 16
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

## Sixth Grade Report

SUMMARY REPORT

REGION 3
CTB ID 3 007
Run Date 07/09/86
School System
School
SPRING 1986

| SCHOOL SYSTEM AVERAGES | N | Reading: Vocabulary Scale Score | Reading: Vocabulary National Percentile 1 | Reading: Comprehension Scale Score | Reading: Comprehension National Percentile 1 | Total Reading Scale Score | Total Reading Grade Equivalent | Total Reading National Percentile 1 | Total Reading Normal Curve Equivalent | Language: Mechanics Scale Score | Language: Mechanics National Percentile 1 | Language: Expression Scale Score | Language: Expression National Percentile 1 | Total Language Scale Score | Total Language Grade Equivalent | Total Language National Percentile 1 | Total Language Normal Curve Equivalent | Mathematics: Computation Scale Score | Mathematics: Computation National Percentile 1 | Mathematics: Concepts/Applications Scale Score | Mathematics: Concepts/Applications National Percentile 1 | Total Mathematics Scale Score | Total Mathematics Grade Equivalent | Total Mathematics National Percentile 1 | Total Mathematics Normal Curve Equivalent | Total Battery Scale Score | Total Battery Grade Equivalent | Total Battery National Percentile 1 | Total Battery Normal Curve Equivalent | Spelling Scale Score | Spelling Grade Equivalent | Spelling National Percentile 1 | Spelling Normal Curve Equivalent |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DURHAM COUNTY | (N= 1252) | 744 | 61 | 744 | 64 | 745 | 7.8 | 64 | 58 | 726 | 66 | 732 | 67 | 729 | 9.1 | 68 | 58 | 770 | 69 | 736 | 64 | 757 | 7.6 | 67 | 56 | 744 | 8.1 | 69 | 57 | 738 | 7.7 | 58 | 53 |
| DURHAM CITY | (N= 608) | 700 | 26 | 719 | 38 | 710 | 5.5 | 28 | 34 | 695 | 32 | 692 | 35 | 693 | 5.8 | 32 | 40 | 753 | 40 | 703 | 30 | 728 | 5.7 | 35 | 41 | 711 | 5.5 | 29 | 38 | 720 | 6.0 | 36 | 41 |
| EDGECOMBE CO | (N= 395) | 723 | 40 | 732 | 43 | 720 | 6.5 | 40 | 45 | 718 | 58 | 714 | 52 | 716 | 8.0 | 53 | 51 | 772 | 58 | 718 | 45 | 745 | 6.9 | 52 | 50 | 730 | 6.8 | 49 | 48 | 731 | 6.8 | 47 | 49 |
| TARBORO CITY | (N= 251) | 723 | 39 | 732 | 43 | 728 | 6.5 | 41 | 45 | 719 | 56 | 713 | 51 | 717 | 8.0 | 52 | 51 | 770 | 57 | 721 | 44 | 745 | 6.9 | 52 | 50 | 730 | 6.8 | 48 | 48 | 733 | 7.0 | 49 | 50 |
| FRANKLIN CO | (N= 343) | 723 | 43 | 732 | 45 | 728 | 6.5 | 43 | 45 | 713 | 55 | 712 | 53 | 713 | 7.5 | 51 | 50 | 764 | 52 | 717 | 46 | 740 | 6.5 | 49 | 47 | 727 | 6.6 | 48 | 47 | 730 | 6.7 | 49 | 48 |
| FRANKLINTON | (N= 110) | 710 | 36 | 729 | 42 | 720 | 6.0 | 40 | 41 | 723 | 66 | 710 | 53 | 717 | 8.0 | 62 | 51 | 775 | 59 | 720 | 48 | 748 | 7.1 | 57 | 51 | 728 | 6.6 | 55 | 47 | 728 | 6.6 | 46 | 47 |
| GRANVILLE CO | (N= 513) | 719 | 39 | 729 | 42 | 724 | 6.8 | 40 | 43 | 710 | 51 | 707 | 49 | 709 | 6.5 | 47 | 47 | 761 | 50 | 715 | 42 | 738 | 6.3 | 46 | 46 | 724 | 6.3 | 43 | 45 | 726 | 6.4 | 43 | 45 |
| HALIFAX CO | (N= 523) | 707 | 31 | 722 | 36 | 715 | 5.7 | 32 | 39 | 709 | 51 | 700 | 44 | 704 | 6.0 | 46 | 45 | 771 | 59 | 714 | 45 | 743 | 6.7 | 54 | 49 | 721 | 6.1 | 42 | 43 | 731 | 6.8 | 54 | 49 |
| ROANOKE RAPID | (N= 210) | 732 | 53 | 739 | 56 | 736 | 7.8 | 54 | 51 | 715 | 56 | 717 | 59 | 716 | 8.0 | 57 | 51 | 776 | 70 | 733 | 62 | 755 | 7.5 | 66 | 55 | 737 | 7.5 | 62 | 53 | 731 | 6.8 | 53 | 49 |
| WELDON CITY | (N= 94) | 696 | 28 | 717 | 29 | 706 | 5.3 | 29 | 35 | 706 | 44 | 693 | 37 | 700 | 5.7 | 40 | 43 | 763 | 49 | 712 | 44 | 738 | 6.3 | 45 | 46 | 715 | 5.7 | 36 | 40 | 719 | 5.9 | 37 | 40 |
| JOHNSTON CO | (N= 1143) | 734 | 49 | 737 | 53 | 735 | 6.9 | 51 | 49 | 721 | 61 | 720 | 58 | 721 | 8.3 | 61 | 53 | 775 | 63 | 726 | 54 | 751 | 7.2 | 59 | 53 | 736 | 7.4 | 57 | 52 | 731 | 6.8 | 50 | 49 |
| NASH COUNTY | (N= 626) | 725 | 46 | 735 | 46 | 730 | 6.6 | 44 | 47 | 715 | 55 | 714 | 53 | 715 | 7.9 | 52 | 50 | 779 | 68 | 724 | 51 | 752 | 7.3 | 59 | 53 | 732 | 7.0 | 52 | 50 | 728 | 6.6 | 47 | 47 |
| ROCKY MOUNT | (N= 402) | 716 | 37 | 730 | 41 | 723 | 6.2 | 39 | 43 | 713 | 52 | 712 | 51 | 713 | 7.5 | 51 | 50 | 772 | 60 | 717 | 45 | 745 | 6.9 | 50 | 50 | 727 | 6.6 | 47 | 47 | 728 | 6.6 | 45 | 47 |
| NORTHAMPTON | (N= 301) | 699 | 26 | 720 | 33 | 710 | 5.5 | 29 | 34 | 705 | 48 | 692 | 37 | 699 | 5.6 | 39 | 42 | 772 | 62 | 706 | 39 | 739 | 6.4 | 53 | 47 | 716 | 5.8 | 38 | 41 | 721 | 6.1 | 37 | 42 |
| VANCE COUNTY | (N= 557) | 715 | 35 | 731 | 41 | 723 | 6.8 | 39 | 43 | 714 | 54 | 711 | 58 | 714 | 7.8 | 51 | 50 | 777 | 61 | 721 | 47 | 749 | 7.1 | 57 | 52 | 729 | 6.7 | 47 | 48 | 726 | 6.4 | 41 | 45 |
| WAKE COUNTY | (N= 4305) | 743 | 61 | 745 | 65 | 744 | 7.7 | 64 | 58 | 723 | 64 | 728 | 64 | 726 | 8.7 | 65 | 56 | 780 | 69 | 742 | 69 | 762 | 8.0 | 71 | 60 | 744 | 8.1 | 68 | 57 | 737 | 7.6 | 57 | 53 |

*All entries represent appropriate averages derived through scale score.

1 Percentiles are derived from distributions of individual scores rather than distributions of group averages.

CAT

REGION 3

CTB ID

Run Date

07/09/86

School System

School

3
008

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198

| | | Reading | | | | | | | | Language | | | | | | | | Mathematics | | | | | | | | Total Battery | | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Vocabulary | | Comprehension | | Total Reading | | | | Mechanics | | Expression | | Total Language | | | | Computation | | Concepts Applications | | Total Mathematics | | | | | | | | | | | | |
| | | Scale Score | National Percentile [1] | Scale Score | National Percentile [1] | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | National Percentile [1] | Scale Score | National Percentile [1] | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | National Percentile [1] | Scale Score | National Percentile [1] | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent |
| WARREN COUNTY | (N= 222) | 709 | 33 | 720 | 43 | 719 | 5.9 | 39 | 40 | 714 | 50 | 706 | 45 | 711 | 6.7 | 47 | 48 | 754 | 48 | 711 | 37 | 732 | 5.9 | 37 | 43 | 721 | 6.1 | 41 | 43 | | 730 | 6.7 | 50 | 4 |
| WILSON COUNTY | (N= 933) | 725 | 43 | 734 | 48 | 730 | 6.6 | 46 | 47 | 721 | 59 | 716 | 54 | 719 | 8.2 | 55 | 52 | 760 | 69 | 726 | 53 | 753 | 7.4 | 62 | 54 | 734 | 7.2 | 55 | 51 | | 735 | 7.3 | 55 | 5 |

*All entries represent appropriate averages derived through scale score.

1 Percentiles are derived from distributions of individual scores rather than distributions of group averages.

CAT California Achievement Tests
Form E Level 18
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

Eighth Grade Report

SUMMARY REPORT

3
007

SPRIN
1986

REGION 3

CTB ID

Run Date
07/09/86

School System

School

| SCHOOL SYSTEM AVERAGES | Reading: Vocabulary Scale Score | Reading: Vocabulary National Percentile [1] | Reading: Comprehension Scale Score | Reading: Comprehension National Percentile [1] | Total Reading Scale Score | Total Reading Grade Equivalent | Total Reading National Percentile [1] | Total Reading Normal Curve Equivalent | Language: Mechanics Scale Score | Language: Mechanics National Percentile [1] | Language: Expression Scale Score | Language: Expression National Percentile [1] | Total Language Scale Score | Total Language Grade Equivalent | Total Language National Percentile [1] | Total Language Normal Curve Equivalent | Mathematics: Computation Scale Score | Mathematics: Computation National Percentile [1] | Mathematics: Concepts & Applications Scale Score | Mathematics: Concepts & Applications National Percentile [1] | Total Mathematics Scale Score | Total Mathematics Grade Equivalent | Total Mathematics National Percentile [1] | Total Mathematics Normal Curve Equivalent | Total Battery Scale Score | Total Battery Grade Equivalent | Total Battery National Percentile [1] | Total Battery Normal Curve Equivalent | | Spelling Scale Score | Spelling Grade Equivalent | Spelling National Percentile [1] | Spelling Normal Curve Equivalent |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DURHAM COUNTY (N= 1403) | 774 | 60 | 760 | 60 | 768 | 10.1 | 59 | 56 | 728 | 58 | 748 | 61 | 738 | 10.4 | 60 | 54 | 798 | 55 | 760 | 58 | 779 | 9.4 | 56 | 52 | 762 | 10.0 | 60 | 54 | | 754 | 9.8 | 60 | 54 |
| DURHAM CITY (N= 502) | 730 | 25 | 746 | 31 | 730 | 7.8 | 25 | 34 | 699 | 29 | 710 | 35 | 705 | 6.1 | 30 | 37 | 787 | 44 | 734 | 30 | 761 | 7.9 | 36 | 41 | 735 | 7.3 | 29 | 37 | | 739 | 7.8 | 35 | 40 |
| EDGECOMBE CO (N= 451) | 745 | 36 | 751 | 39 | 748 | 8.0 | 36 | 41 | 721 | 49 | 729 | 45 | 726 | 8.7 | 45 | 48 | 797 | 56 | 743 | 39 | 771 | 8.6 | 46 | 47 | 748 | 8.4 | 43 | 46 | | 747 | 8.7 | 46 | 48 |
| TARBORO CITY (N= 232) | 759 | 47 | 756 | 49 | 755 | 8.5 | 47 | 47 | 730 | 62 | 738 | 55 | 735 | 10.0 | 59 | 53 | 798 | 52 | 756 | 48 | 777 | 9.2 | 50 | 51 | 756 | 9.1 | 54 | 50 | | 751 | 9.3 | 55 | 52 |
| FRANKLIN CO (N= 368) | 755 | 47 | 756 | 51 | 756 | 8.6 | 48 | 47 | 724 | 54 | 740 | 54 | 732 | 9.6 | 54 | 51 | 793 | 44 | 750 | 46 | 771 | 8.6 | 44 | 47 | 753 | 8.7 | 50 | 49 | | 753 | 9.7 | 58 | 53 |
| FRANKLINTON (N= 130) | 739 | 28 | 748 | 36 | 744 | 7.7 | 31 | 39 | 712 | 41 | 724 | 41 | 718 | 8.1 | 40 | 44 | 788 | 45 | 736 | 32 | 762 | 8.0 | 39 | 42 | 742 | 7.9 | 35 | 42 | | 738 | 7.7 | 36 | 40 |
| GRANVILLE CO (N= 499) | 752 | 43 | 753 | 44 | 753 | 8.4 | 43 | 45 | 716 | 44 | 734 | 51 | 725 | 8.6 | 49 | 47 | 792 | 49 | 745 | 43 | 769 | 8.5 | 46 | 46 | 749 | 8.5 | 45 | 47 | | 747 | 8.7 | 50 | 48 |
| HALIFAX CO (N= 498) | 739 | 33 | 745 | 33 | 742 | 7.5 | 32 | 37 | 713 | 45 | 712 | 37 | 713 | 7.5 | 39 | 42 | 787 | 45 | 733 | 32 | 760 | 7.8 | 38 | 41 | 738 | 7.6 | 36 | 39 | | 750 | 9.2 | 54 | 51 |
| ROANOKE RAPID (N= 201) | 764 | 56 | 759 | 56 | 762 | 9.2 | 50 | 51 | 731 | 63 | 757 | 71 | 745 | 12.9 | 70 | 58 | 806 | 69 | 763 | 61 | 785 | 10.5 | 66 | 56 | 764 | 10.3 | 65 | 56 | | 750 | 9.2 | 53 | 51 |
| WELDON CITY (N= 103) | 746 | 33 | 754 | 45 | 750 | 8.1 | 37 | 43 | 729 | 60 | 734 | 46 | 732 | 9.6 | 54 | 51 | 815 | 76 | 751 | 48 | 783 | 10.0 | 64 | 55 | 755 | 9.8 | 51 | 50 | | 753 | 9.7 | 59 | 53 |
| JOHNSTON CO (N= 1215) | 761 | 50 | 756 | 54 | 760 | 9.0 | 50 | 54 | 727 | 57 | 745 | 60 | 736 | 10.2 | 59 | 53 | 796 | 50 | 757 | 54 | 777 | 9.2 | 52 | 51 | 750 | 9.4 | 54 | 52 | | 750 | 9.2 | 53 | 51 |
| NASH COUNTY (N= 899) | 753 | 43 | 758 | 46 | 754 | 8.9 | 44 | 46 | 723 | 56 | 737 | 51 | 730 | 9.8 | 51 | 50 | 800 | 57 | 752 | 48 | 776 | 9.1 | 51 | 50 | 754 | 8.8 | 50 | 50 | | 749 | 9.0 | 51 | 50 |
| ROCKY MOUNT (N= 394) | 751 | 37 | 754 | 43 | 753 | 8.4 | 37 | 48 | 721 | 48 | 734 | 48 | 728 | 8.9 | 47 | 49 | 799 | 56 | 747 | 41 | 773 | 8.8 | 48 | 48 | 751 | 8.6 | 45 | 47 | | 748 | 8.8 | 49 | 48 |
| NORTHAMPTON (N= 323) | 738 | 26 | 746 | 37 | 741 | 7.9 | 30 | 34 | 717 | 47 | 726 | 45 | 722 | 8.4 | 44 | 46 | 797 | 54 | 743 | 40 | 770 | 8.6 | 46 | 47 | 744 | 8.1 | 41 | 43 | | 744 | 8.4 | 45 | 48 |
| VANCE COUNTY (N= 620) | 742 | 35 | 751 | 42 | 747 | 7.9 | 37 | 40 | 717 | 58 | 727 | 46 | 722 | 8.4 | 47 | 46 | 794 | 54 | 741 | 40 | 768 | 8.4 | 46 | 45 | 746 | 8.2 | 44 | 44 | | 744 | 8.4 | 42 | 48 |
| WAKE COUNTY (N= 4516) | 771 | 66 | 762 | 63 | 767 | 9.9 | 63 | 55 | 728 | 60 | 749 | 64 | 739 | 10.6 | 62 | 55 | 806 | 67 | 766 | 66 | 786 | 10.8 | 67 | 57 | 765 | 10.4 | 64 | 56 | | 751 | 9.3 | 57 | 52 |

All entries represent appropriate averages derived through scale score.

1 Percentiles are derived from distributions of individual scores rather than distributions of group averages.

CAT

STUDENT INFORMATION QUESTIONNAIRE

SUMMARY REPORT

REGION 3

CTB ID

Run Date

07/09/86

School System

School

3
088

SPRING
1986

| | Reading | | | | | | | | Language | | | | | | | | Mathematics | | | | | | | | Total Battery | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Vocabulary | | Comprehension | | Total Reading | | | | Mechanics | | Expression | | Total Language | | | | Computation | | Concepts/Applications | | Total Mathematics | | | | | | | | | | | |
| | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent |
| WARREN COUNTY (N= 238) | 746 | 36 | 752 | 40 | 749 | 8.1 | 37 | 42 | 715 | 45 | 734 | 51 | 725 | 8.6 | 48 | 47 | 787 | 40 | 747 | 44 | 768 | 8.4 | 41 | 45 | 747 | 8.3 | 43 | 45 | 746 | 8.6 | 46 | 47 |
| WILSON COUNTY (N= 976) | 754 | 47 | 756 | 49 | 755 | 8.5 | 46 | 47 | 731 | 61 | 740 | 54 | 736 | 10.2 | 57 | 53 | 805 | 62 | 757 | 53 | 781 | 9.7 | 56 | 53 | 757 | 9.2 | 54 | 51 | 751 | 9.3 | 55 | 52 |

All entries represent appropriate averages derived through scale score.

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages.

CAT California Achievement Tests
Form E Level 11
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

## First Grade Report

SUMMARY REPORT

REGION 4

4
007
213

CTB ID

SPRING
1986

Run Date
07/09/86

School System

School

| SCHOOL SYSTEM AVERAGES | | Reading: Vocabulary Scale Score | Reading: Vocabulary National Percentile[1] | Reading: Comprehension Scale Score | Reading: Comprehension National Percentile[1] | Total Reading Scale Score | Total Reading Grade Equivalent | Total Reading National Percentile[1] | Total Reading Normal Curve Equivalent | Language Expression Scale Score | Language Expression Grade Equivalent | Language Expression National Percentile[1] | Language Expression Normal Curve Equivalent | Mathematics: Computation Scale Score | Mathematics: Computation National Percentile[1] | Mathematics: Concepts/Applications Scale Score | Mathematics: Concepts/Applications National Percentile[1] | Total Mathematics Scale Score | Total Mathematics Grade Equivalent | Total Mathematics National Percentile[1] | Total Mathematics Normal Curve Equivalent | Word Analysis Scale Score | Word Analysis Grade Equivalent | Word Analysis National Percentile[1] | Word Analysis Normal Curve Equivalent |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BLADEN COUNTY | (N= 456) | 531 | 60 | 539 | 63 | 535 | 1.8 | 65 | 56 | 573 | 1.8 | 58 | 53 | 533 | 69 | 560 | 55 | 551 | 1.9 | 66 | 58 | 576 | 1.8 | 55 | 51 |
| COLUMBUS CO | (N= 719) | 492 | 42 | 496 | 47 | 494 | 1.6 | 46 | 46 | 542 | 1.6 | 43 | 47 | 516 | 65 | 550 | 53 | 537 | 1.8 | 62 | 53 | 552 | 1.6 | 41 | 43 |
| WHITEVILLE | (N= 243) | 525 | 68 | 543 | 61 | 534 | 1.8 | 60 | 55 | 576 | 1.9 | 62 | 54 | 514 | 62 | 573 | 59 | 544 | 1.8 | 66 | 55 | 585 | 1.9 | 57 | 55 |
| CUMBERLAND CO | (N= 3371) | 512 | 52 | 519 | 54 | 516 | 1.7 | 54 | 51 | 558 | 1.7 | 58 | 58 | 524 | 66 | 573 | 61 | 549 | 1.9 | 66 | 57 | 572 | 1.7 | 49 | 50 |
| FORT BRAGG | (N= 520) | 522 | 54 | 534 | 58 | 529 | 1.8 | 58 | 54 | 565 | 1.8 | 54 | 51 | 538 | 69 | 588 | 66 | 561 | 2.0 | 69 | 61 | 600 | 2.1 | 67 | 60 |
| HARNETT CO | (N= 866) | 512 | 50 | 516 | 52 | 514 | 1.7 | 52 | 51 | 556 | 1.7 | 50 | 49 | 533 | 70 | 582 | 66 | 558 | 2.0 | 72 | 60 | 571 | 1.7 | 50 | 49 |
| HOKE COUNTY | (N= 449) | 479 | 35 | 482 | 40 | 481 | 1.5 | 37 | 43 | 530 | 1.5 | 38 | 44 | 490 | 52 | 548 | 41 | 519 | 1.7 | 49 | 48 | 552 | 1.6 | 39 | 43 |
| LEE COUNTY | (N= 674) | 500 | 45 | 496 | 46 | 498 | 1.6 | 46 | 47 | 546 | 1.6 | 44 | 47 | 503 | 57 | 558 | 49 | 530 | 1.7 | 56 | 52 | 562 | 1.6 | 44 | 46 |
| MONTGOMERY CO | (N= 330) | 504 | 45 | 506 | 51 | 505 | 1.6 | 49 | 49 | 540 | 1.6 | 47 | 48 | 522 | 60 | 561 | 50 | 542 | 1.8 | 63 | 55 | 569 | 1.7 | 46 | 49 |
| MOORE COUNTY | (N= 600) | 514 | 51 | 523 | 57 | 519 | 1.7 | 56 | 52 | 563 | 1.7 | 51 | 51 | 547 | 76 | 588 | 65 | 564 | 2.0 | 76 | 62 | 567 | 1.7 | 47 | 48 |
| RICHMOND CO | (N= 742) | 504 | 47 | 501 | 51 | 503 | 1.6 | 50 | 48 | 545 | 1.6 | 43 | 47 | 520 | 64 | 569 | 58 | 545 | 1.8 | 64 | 56 | 573 | 1.7 | 51 | 50 |
| ROBESON CO | (N= 1174) | 503 | 45 | 497 | 47 | 500 | 1.6 | 47 | 48 | 540 | 1.6 | 42 | 46 | 531 | 71 | 563 | 54 | 547 | 1.9 | 60 | 56 | 550 | 1.6 | 45 | 45 |
| FAIRMONT CITY | (N= 184) | 488 | 44 | 479 | [illegible] | 484 | 1.5 | 42 | 43 | 524 | 1.5 | [illegible] | 43 | 506 | 59 | 543 | 38 | 525 | 1.7 | 55 | 50 | 539 | 1.4 | 34 | 38 |
| LUMBERTON | (N= 336) | 523 | 61 | 532 | 62 | 527 | 1.8 | 62 | 54 | 564 | 1.8 | 59 | 51 | 559 | 81 | 575 | 64 | 567 | 2.1 | 80 | 63 | 568 | 1.7 | 51 | 48 |
| RED SPRINGS | (N= 169) | 494 | 42 | 501 | 52 | 498 | 1.6 | 50 | 47 | 550 | 1.6 | 50 | 48 | 494 | 60 | 546 | 39 | 520 | 1.7 | 54 | 48 | 565 | 1.7 | 46 | 47 |
| SAINT PAULS | (N= 130) | 505 | 53 | 505 | 57 | 505 | 1.6 | 57 | 49 | 556 | 1.7 | 49 | 49 | 517 | 65 | 571 | 56 | 544 | 1.8 | 63 | 55 | 557 | 1.6 | 44 | 44 |

* All entries represent appropriate averages derived through scale score.

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages.

CAT California Achievement Tests
Form E Level 11
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

First Grade Report

SUMMARY REPORT

4
213
888

SPRING
1986

REGION 4

CTB ID

Run Date
07/09/86

School System

School

|  | Reading: Vocabulary Scale Score | Reading: Vocabulary National Percentile[1] | Reading: Comprehension Scale Score | Reading: Comprehension National Percentile[1] | Total Reading Scale Score | Total Reading Grade Equivalent | Total Reading National Percentile[1] | Total Reading Normal Curve Equivalent | Language Expression Scale Score | Language Expression Grade Equivalent | Language Expression National Percentile[1] | Language Expression Normal Curve Equivalent | Mathematics: Computation Scale Score | Mathematics: Computation National Percentile[1] | Mathematics: Concepts and Applications Scale Score | Mathematics: Concepts and Applications National Percentile[1] | Total Mathematics Scale Score | Total Mathematics Grade Equivalent | Total Mathematics National Percentile[1] | Total Mathematics Normal Curve Equivalent | Word Analysis Scale Score | Word Analysis Grade Equivalent | Word Analysis National Percentile[1] | Word Analysis Normal Curve Equivalent |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SCOTLAND CO (N= 623) | 489 | 40 | 495 | 47 | 492 | 1.6 | 45 | 46 | 536 | 1.5 | 40 | 45 | 512 | 60 | 563 | 54 | 537 | 1.8 | 59 | 53 | 551 | 1.5 | 39 | 42 |

All entries represent appropriate averages derived through scale score.

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages.

**CAT** California Achievement Tests
Form E Level 12
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

## Second Grade Report

SUMMARY REPORT

REGION 4

CTB ID

Run Date
07/09/86

School System

School

4
007

SPRING
1986

| SCHOOL SYSTEM AVERAGES | N | Reading: Vocabulary | | Reading: Comprehension | | Total Reading | | | | Language: Mechanics | | Language: Expression | | Total Language | | | | Mathematics: Computation | | Mathematics: Concepts Applications | | Total Mathematics | | | | Total Battery | | | | Word Analysis | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Scale Score | National Percentile [1] | Scale Score | National Percentile [1] | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | National Percentile [1] | Scale Score | National Percentile [1] | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | National Percentile [1] | Scale Score | National Percentile [1] | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent |
| BLADEN COUNTY | (N= 451) | 605 | 45 | 610 | 41 | 608 | 2.6 | 42 | 43 | 639 | 55 | 638 | 48 | 639 | 2.6 | 49 | 46 | 618 | 46 | 631 | 41 | 625 | 2.6 | 44 | 48 | 624 | 2.6 | 44 | 45 | 624 | 2.5 | 38 | 45 | 641 | 2.9 | 59 | 53 |
| COLUMBUS CO | (N= 559) | 604 | 43 | 611 | 44 | 608 | 2.6 | 41 | 43 | 643 | 61 | 646 | 48 | 645 | 2.7 | 51 | 48 | 633 | 59 | 643 | 58 | 639 | 2.8 | 61 | 53 | 630 | 2.7 | 49 | 47 | 624 | 2.5 | 39 | 45 | 635 | 2.8 | 52 | 50 |
| WHITEVILLE | (N= 181) | 628 | 59 | 632 | 54 | 630 | 2.8 | 57 | 50 | 652 | 68 | 665 | 55 | 659 | 3.1 | 62 | 54 | 647 | 64 | 669 | 72 | 658 | 3.2 | 73 | 59 | 649 | 3.0 | 67 | 55 | 639 | 2.8 | 47 | 51 | 657 | 3.3 | 71 | 61 |
| CUMBERLAND CO | (N= 3334) | 607 | 45 | 617 | 48 | 612 | 2.6 | 46 | 44 | 644 | 60 | 648 | 51 | 646 | 2.7 | 54 | 48 | 643 | 64 | 652 | 61 | 648 | 3.0 | 65 | 56 | 636 | 2.7 | 54 | 49 | 631 | 2.6 | 44 | 48 | 638 | 2.8 | 58 | 52 |
| FORT BRAGG | (N= 490) | 624 | 53 | 630 | 53 | 628 | 2.8 | 53 | 49 | 645 | 58 | 655 | 53 | 650 | 2.8 | 54 | 50 | 649 | 65 | 660 | 65 | 655 | 3.1 | 67 | 58 | 644 | 2.9 | 59 | 53 | 644 | 2.9 | 51 | 53 | 640 | 2.8 | 60 | 53 |
| HARNETT CO | (N= 904) | 596 | 41 | 610 | 45 | 603 | 2.5 | 43 | 42 | 641 | 57 | 639 | 47 | 640 | 2.7 | 48 | 46 | 628 | 54 | 640 | 54 | 634 | 2.7 | 56 | 51 | 626 | 2.6 | 46 | 46 | 621 | 2.5 | 38 | 44 | 636 | 2.8 | 54 | 50 |
| HOKE COUNTY | (N= 406) | 577 | 29 | 594 | 33 | 585 | 2.3 | 30 | 37 | 633 | 44 | 619 | 35 | 627 | 2.5 | 37 | 41 | 633 | 56 | 629 | 43 | 631 | 2.7 | 51 | 50 | 614 | 2.5 | 35 | 41 | 609 | 2.3 | 29 | 40 | 627 | 2.6 | 44 | 46 |
| LEE COUNTY | (N= 544) | 600 | 45 | 617 | 47 | 613 | 2.6 | 47 | 44 | 639 | 53 | 645 | 51 | 642 | 2.7 | 51 | 47 | 629 | 55 | 640 | 56 | 635 | 2.7 | 56 | 52 | 630 | 2.7 | 52 | 47 | 625 | 2.5 | 40 | 45 | 635 | 2.8 | 52 | 50 |
| MONTGOMERY CO | (N= 345) | 613 | 49 | 610 | 43 | 611 | 2.6 | 44 | 44 | 642 | 66 | 645 | 50 | 644 | 2.7 | 51 | 48 | 650 | 67 | 664 | 70 | 658 | 3.2 | 71 | 59 | 637 | 2.8 | 57 | 50 | 635 | 2.7 | 49 | 50 | 637 | 2.8 | 56 | 51 |
| MOORE COUNTY | (N= 630) | 607 | 46 | 612 | 44 | 610 | 2.6 | 46 | 43 | 642 | 58 | 646 | 52 | 644 | 2.7 | 54 | 48 | 645 | 65 | 650 | 61 | 648 | 3.0 | 66 | 56 | 634 | 2.7 | 57 | 48 | 622 | 2.5 | 38 | 44 | 632 | 2.7 | 51 | 48 |
| RICHMOND CO | (N= 723) | 612 | 44 | 614 | 45 | 613 | 2.6 | 44 | 44 | 645 | 59 | 647 | 49 | 646 | 2.7 | 51 | 48 | 655 | 71 | 654 | 62 | 655 | 3.1 | 70 | 58 | 630 | 2.8 | 55 | 50 | 636 | 2.7 | 49 | 50 | 639 | 2.8 | 59 | 52 |
| ROBESON CO | (N= 1122) | 576 | 34 | 589 | 38 | 582 | 2.3 | 29 | 36 | 631 | 43 | 614 | 33 | 623 | 2.4 | 34 | 39 | 632 | 56 | 630 | 44 | 631 | 2.7 | 53 | 50 | 612 | 2.5 | 35 | 40 | 604 | 2.2 | 27 | 38 | 626 | 2.6 | 45 | 46 |
| FAIRMONT CITY | (N= 158) | 591 | 36 | 596 | 34 | 594 | 2.4 | 36 | 39 | 643 | 58 | 634 | 42 | 638 | 2.6 | 46 | 45 | 644 | 64 | 629 | 46 | 637 | 2.8 | 57 | 52 | 623 | 2.6 | 45 | 45 | 610 | 2.3 | 31 | 40 | 635 | 2.8 | 48 | 50 |
| LUMBERTON | (N= 326) | 618 | 48 | 621 | 47 | 617 | 2.7 | 46 | 45 | 642 | 58 | 640 | 48 | 642 | 2.7 | 52 | 47 | 646 | 66 | 641 | 51 | 644 | 2.9 | 62 | 55 | 634 | 2.7 | 55 | 48 | 630 | 2.6 | 44 | 48 | 642 | 2.9 | 62 | 53 |
| RED SPRINGS | (N= 133) | 565 | 26 | 581 | 32 | 573 | 2.2 | 26 | 34 | 637 | 51 | 609 | 31 | 623 | 2.4 | 36 | 39 | 610 | 49 | 619 | 35 | 615 | 2.5 | 45 | 45 | 604 | 2.4 | 33 | 38 | 612 | 2.3 | 26 | 41 | 630 | 2.7 | 46 | 47 |
| SAINT PAULS | (N= 118) | 569 | 34 | 600 | 37 | 585 | 2.3 | 30 | 37 | 639 | 59 | 637 | 41 | 638 | 2.6 | 45 | 45 | 615 | 47 | 621 | 44 | 618 | 2.6 | 45 | 46 | 614 | 2.5 | 35 | 41 | 596 | 2.1 | 19 | 34 | 628 | 2.7 | 48 | 47 |

All entries represent appropriate averages derived through scale score.

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[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages.

CAT California Achievement Tests
Form E Level 12
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

## Second Grade Report

SUMMARY REPORT

4
008

SPRING
1986

REGION 4

CTB ID

Run Date
07/09/86

School System

School

| | Reading | | | | | | | | Language | | | | | | | | Mathematics | | | | | | | | Total Battery | | | | Word Analysis | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Vocabulary | | Comprehension | | Total Reading | | | | Mechanics | | Expression | | Total Language | | | | Computation | | Concepts & Applications | | Total Mathematics | | | | | | | | | | | | | | | |
| | Scale Score | National Percentile † | Scale Score | National Percentile † | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | National Percentile † | Scale Score | National Percentile † | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | National Percentile † | Scale Score | National Percentile † | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent |
| **SCOTLAND CO** (N= 553) | 583 | 34 | 600 | 36 | 592 | 2.4 | 35 | 38 | 628 | 41 | 621 | 36 | 625 | 2.5 | 36 | 40 | 630 | 58 | 635 | 49 | 633 | 2.7 | 57 | 51 | 616 | 2.5 | 42 | 42 | 611 | 2.3 | 30 | 40 | 625 | 2.6 | 51 | 45 |

All entries represent appropriate averages derived through scale score

† Percentiles are derived from distributions of individual scores rather than distributions of group averages

STUDENT INFORMATION QUESTIONNAIRE

SUMMARY REPORT

217

REGION 4

007

SPRING 1986

CTB ID

Run Date 07/09/86

School System

School

SCHOOL SYSTEM AVERAGES

| School System | N | Reading Vocabulary Scale Score | Reading Vocabulary National Percentile 1 | Reading Comprehension Scale Score | Reading Comprehension National Percentile 1 | Total Reading Scale Score | Total Reading Grade Equivalent | Total Reading National Percentile 1 | Total Reading Normal Curve Equivalent | Language Mechanics Scale Score | Language Mechanics National Percentile 1 | Language Expression Scale Score | Language Expression National Percentile 1 | Total Language Scale Score | Total Language Grade Equivalent | Total Language National Percentile 1 | Total Language Normal Curve Equivalent | Mathematics Computation Scale Score | Mathematics Computation National Percentile 1 | Mathematics Concepts Applications Scale Score | Mathematics Concepts Applications National Percentile 1 | Total Mathematics Scale Score | Total Mathematics Grade Equivalent | Total Mathematics National Percentile 1 | Total Mathematics Normal Curve Equivalent | Total Battery Scale Score | Total Battery Grade Equivalent | Total Battery National Percentile 1 | Total Battery Normal Curve Equivalent | Word Analysis Scale Score | Word Analysis Grade Equivalent | Word Analysis National Percentile 1 | Word Analysis Normal Curve Equivalent | Spelling Scale Score | Spelling Grade Equivalent | Spelling National Percentile 1 | Spelling Normal Curve Equivalent |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BLADEN COUNTY | (N= 505) | 670 | 48 | 669 | 48 | 670 | 3.6 | 46 | 47 | 680 | 65 | 675 | 50 | 681 | 4.1 | 57 | 55 | 697 | 61 | 670 | 46 | 684 | 3.8 | 53 | 52 | 678 | 3.7 | 52 | 48 | 669 | 3.8 | 48 | 49 | 688 | 4.5 | 67 | 60 |
| COLUMBUS CO | (N= 636) | 659 | 39 | 667 | 44 | 663 | 3.5 | 43 | 44 | 691 | 72 | 675 | 52 | 683 | 4.3 | 62 | 51 | 697 | 67 | 674 | 52 | 686 | 3.8 | 59 | 53 | 678 | 3.7 | 54 | 48 | 660 | 3.5 | 45 | 45 | 677 | 4.0 | 55 | 53 |
| WHITEVILLE | (N= 226) | 669 | 51 | 673 | 50 | 671 | 3.6 | 49 | 47 | 690 | 73 | 681 | 57 | 686 | 4.7 | 64 | 53 | 690 | 59 | 674 | 54 | 682 | 3.7 | 53 | 50 | 680 | 3.8 | 53 | 49 | 669 | 3.8 | 50 | 49 | 680 | 4.1 | 62 | 55 |
| CUMBERLAND CO | (N= 3268) | 667 | 46 | 675 | 50 | 672 | 3.7 | 48 | 47 | 686 | 64 | 677 | 50 | 682 | 4.2 | 56 | 51 | 694 | 61 | 679 | 55 | 686 | 3.8 | 59 | 53 | 680 | 3.8 | 54 | 49 | 672 | 3.9 | 51 | 50 | 678 | 4.0 | 58 | 53 |
| FORT BRAGG | (N= 464) | 680 | 52 | 680 | 52 | 680 | 3.9 | 54 | 50 | 687 | 66 | 681 | 50 | 684 | 4.5 | 56 | 52 | 710 | 72 | 691 | 63 | 701 | 4.6 | 68 | 60 | 689 | 4.3 | 59 | 54 | 676 | 4.1 | 54 | 52 | 680 | 4.1 | 59 | 55 |
| HARNETT CO | (N= 844) | 677 | 54 | 683 | 54 | 680 | 3.9 | 55 | 50 | 696 | 75 | 691 | 61 | 693 | 5.0 | 69 | 56 | 709 | 72 | 686 | 61 | 698 | 4.4 | 67 | 59 | 690 | 4.4 | 64 | 54 | 676 | 4.1 | 54 | 52 | 686 | 4.4 | 65 | 59 |
| HOKE COUNTY | (N= 368) | 629 | 26 | 647 | 33 | 630 | 2.9 | 29 | 36 | 673 | 58 | 647 | 29 | 660 | 3.1 | 36 | 40 | 675 | 44 | 650 | 31 | 663 | 3.5 | 36 | 41 | 654 | 3.1 | 31 | 38 | 643 | 2.9 | 28 | 39 | 664 | 3.5 | 43 | 45 |
| LEE COUNTY | (N= 592) | 671 | 48 | 670 | 47 | 671 | 3.6 | 49 | 47 | 676 | 54 | 680 | 56 | 678 | 3.8 | 54 | 49 | 695 | 63 | 679 | 56 | 687 | 3.9 | 59 | 53 | 679 | 3.7 | 53 | 49 | 675 | 4.0 | 54 | 52 | 677 | 4.0 | 56 | 53 |
| MONTGOMERY CO | (N= 343) | 665 | 42 | 674 | 50 | 670 | 3.6 | 46 | 47 | 680 | 66 | 683 | 54 | 686 | 4.7 | 59 | 53 | 690 | 64 | 674 | 50 | 687 | 3.9 | 56 | 53 | 681 | 3.8 | 52 | 50 | 672 | 3.9 | 52 | 50 | 678 | 4.0 | 59 | 53 |
| MOORE COUNTY | (N= 640) | 669 | 56 | 675 | 52 | 672 | 3.7 | 50 | 47 | 683 | 68 | 678 | 50 | 681 | 4.1 | 55 | 50 | 704 | 67 | 680 | 56 | 692 | 4.1 | 61 | 56 | 682 | 3.8 | 55 | 50 | 665 | 3.6 | 48 | 47 | 675 | 3.9 | 55 | 52 |
| RICHMOND CO | (N= 618) | 664 | 39 | 670 | 48 | 667 | 3.6 | 44 | 45 | 687 | 64 | 673 | 44 | 680 | 3.9 | 51 | 50 | 695 | 62 | 674 | 51 | 685 | 3.8 | 57 | 52 | 677 | 3.7 | 49 | 48 | 663 | 3.6 | 42 | 47 | 673 | 3.8 | 52 | 50 |
| ROBESON CO | (N= 1130) | 646 | 33 | 650 | 37 | 648 | 3.2 | 34 | 39 | 679 | 58 | 650 | 37 | 669 | 3.4 | 44 | 44 | 698 | 65 | 662 | 42 | 680 | 3.7 | 54 | 50 | 666 | 3.4 | 41 | 42 | 648 | 3.1 | 34 | 41 | 670 | 3.7 | 51 | 49 |
| FAIRMONT CITY | (N= 191) | 644 | 28 | 660 | 41 | 652 | 3.2 | 34 | 40 | 670 | 50 | 654 | 36 | 662 | 3.2 | 40 | 41 | 699 | 71 | 658 | 41 | 679 | 3.7 | 55 | 49 | 664 | 3.4 | 40 | 42 | 642 | 2.9 | 30 | 39 | 672 | 3.8 | 52 | 50 |
| LUMBERTON | (N= 322) | 667 | 47 | 669 | 47 | 668 | 3.6 | 47 | 46 | 686 | 67 | 676 | 50 | 681 | 4.1 | 57 | 50 | 712 | 72 | 679 | 56 | 696 | 4.3 | 68 | 58 | 682 | 3.8 | 59 | 50 | 666 | 3.7 | 47 | 48 | 682 | 4.2 | 63 | 56 |
| RED SPRINGS | (N= 153) | 632 | 25 | 640 | 29 | 634 | 2.9 | 27 | 35 | 667 | 46 | 643 | 29 | 655 | 2.9 | 34 | 38 | 677 | 48 | 642 | 24 | 660 | 3.2 | 36 | 40 | 650 | 3.0 | 30 | 36 | 638 | 2.8 | 24 | 38 | 667 | 3.6 | 44 | 47 |
| SAINT PAULS | (N= 127) | 649 | 34 | 660 | 43 | 659 | 3.4 | 38 | 43 | 683 | 61 | 669 | 46 | 676 | 3.7 | 48 | 48 | 686 | 49 | 662 | 40 | 674 | 3.5 | 43 | 47 | 670 | 3.5 | 41 | 44 | 655 | 3.3 | 36 | 43 | 669 | 3.7 | 49 | 48 |

All entries represent appropriate averages derived through scale score.

1 Percentiles are derived from distributions of individual scores rather than distributions of group averages.

STUDENT INFORMATION QUESTIONNAIRE

SUMMARY REPORT

REGION 4

217

008

SPRING
1986

CTB ID

Run Date
07/09/86

School System

School

| | Reading | | | | Total Reading | | | | Language | | | | Total Language | | | | Mathematics | | | | Total Mathematics | | | | Total Battery | | | | Word Analysis | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Vocabulary | | Comprehension | | | | | | Mechanics | | Expression | | | | | | Computation | | Concepts/ Applications | | | | | | | | | | | | | | | | | |
| | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent |
| SCOTLAND CO (N= 564) | 651 | 37 | 659 | 41 | 655 | 3.3 | 39 | 41 | 674 | 53 | 658 | 39 | 667 | 3.4 | 43 | 43 | 697 | 63 | 671 | 48 | 684 | 3.8 | 56 | 52 | 669 | 3.5 | 43 | 44 | 657 | 3.4 | 39 | 44 | 670 | 3.7 | 50 | 49 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

All entries represent appropriate averages derived through scale score

1 Percentiles are derived from distributions of individual scores rather than distributions of group averages

CAT California Achievement Tests [illegible]

## Sixth Grade Report

STUDENT INFORMATION QUESTIONNAIRE

SUMMARY REPORT

REGION 4

CTB ID 007

Run Date 07/09/86

School System

School

SPRING 1986

SCHOOL SYSTEM AVERAGES

| School System | N | Reading: Vocabulary Scale Score | Reading: Vocabulary National Percentile [1] | Reading: Comprehension Scale Score | Reading: Comprehension National Percentile [1] | Total Reading Scale Score | Total Reading Grade Equivalent | Total Reading National Percentile [1] | Total Reading Normal Curve Equivalent | Language: Mechanics Scale Score | Language: Mechanics National Percentile [1] | Language: Expression Scale Score | Language: Expression National Percentile [1] | Total Language Scale Score | Total Language Grade Equivalent | Total Language National Percentile [1] | Total Language Normal Curve Equivalent |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BLADEN COUNTY | (N= 477) | 717 | 40 | 720 | 41 | 723 | 6.8 | 40 | 43 | 700 | 47 | 705 | 44 | 706 | 6.2 | 45 | 46 |
| COLUMBUS CO | (N= 649) | 716 | 37 | 726 | 40 | 721 | 6.1 | 40 | 42 | 709 | 49 | 706 | 47 | 708 | 6.4 | 48 | 47 |
| WHITEVILLE | (N= 204) | 724 | 46 | 735 | 51 | 730 | 6.6 | 47 | 47 | 717 | 58 | 716 | 55 | 717 | 8.0 | 55 | 51 |
| CUMBERLAND CO | (N= 3173) | 729 | 48 | 736 | 51 | 733 | 6.8 | 49 | 48 | 717 | 57 | 719 | 57 | 718 | 8.1 | 56 | 52 |
| FORT BRAGG | (N= 322) | 734 | 50 | 743 | 50 | 738 | 7.2 | 53 | 51 | 716 | 55 | 722 | 56 | 719 | 8.2 | 57 | 52 |
| HARNETT CO | (N= 936) | 724 | 45 | 733 | 46 | 729 | 6.5 | 44 | 46 | 717 | 57 | 713 | 54 | 715 | 7.9 | 55 | 50 |
| HOKE COUNTY | (N= 396) | 703 | 28 | 722 | 34 | 712 | 5.6 | 31 | 38 | 700 | 49 | 700 | 42 | 704 | 6.0 | 43 | 45 |
| LEE COUNTY | (N= 540) | 731 | 46 | 737 | 51 | 734 | 6.9 | 48 | 48 | 713 | 58 | 717 | 53 | 715 | 7.9 | 51 | 50 |
| MONTGOMERY CO | (N= 344) | 716 | 39 | 729 | 46 | 723 | 6.2 | 39 | 43 | 709 | 40 | 699 | 41 | 704 | 6.0 | 43 | 45 |
| MOORE COUNTY | (N= 680) | 724 | 47 | 734 | 46 | 731 | 6.7 | 45 | 47 | 715 | 57 | 713 | 53 | 714 | 7.8 | 52 | 50 |
| RICHMOND CO | (N= 730) | 713 | 34 | 726 | 41 | 721 | 6.1 | 37 | 42 | 711 | 58 | 705 | 46 | 708 | 6.4 | 47 | 47 |
| ROBESON CO | (N= 1138) | 699 | 26 | 717 | 31 | 706 | 5.4 | 28 | 36 | 708 | 43 | 692 | [illegible] | 699 | 5.6 | 39 | 42 |
| FAIRMONT CITY | (N= 165) | 712 | 36 | 727 | 41 | 720 | 6.0 | 34 | 41 | 714 | 58 | 708 | 53 | 711 | 6.7 | 52 | 48 |
| LUMBERTON | (N= 334) | 714 | 39 | 729 | 44 | 723 | 6.2 | 42 | 43 | 714 | 57 | 707 | 51 | 711 | 6.7 | 51 | 48 |
| RED SPRINGS | (N= 137) | 713 | 33 | 726 | 36 | 720 | 6.0 | 35 | 41 | 706 | 43 | 704 | 48 | 706 | 6.2 | 46 | 46 |
| SAINT PAULS | (N= 118) | 705 | 26 | 724 | 34 | 713 | 5.4 | 31 | 36 | 699 | 38 | 696 | 46 | 698 | 5.8 | 38 | 42 |

| School System | Mathematics: Computation Scale Score | Mathematics: Computation National Percentile [1] | Mathematics: Concepts & Applications Scale Score | Mathematics: Concepts & Applications National Percentile [1] | Total Mathematics Scale Score | Total Mathematics Grade Equivalent | Total Mathematics National Percentile [1] | Total Mathematics Normal Curve Equivalent | Total Battery Scale Score | Total Battery Grade Equivalent | Total Battery National Percentile [1] | Total Battery Normal Curve Equivalent | Spelling Scale Score | Spelling Grade Equivalent | Spelling National Percentile [1] | Spelling Normal Curve Equivalent |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BLADEN COUNTY | 754 | 44 | 706 | 38 | 731 | 5.8 | 41 | 43 | 720 | 6.0 | 40 | 43 | 727 | 6.5 | 45 | 46 |
| COLUMBUS CO | 769 | 57 | 711 | 40 | 740 | 6.5 | 49 | 47 | 723 | 6.3 | 44 | 45 | 723 | 6.2 | 40 | 43 |
| WHITEVILLE | 773 | 60 | 722 | 52 | 748 | 7.1 | 62 | 51 | 732 | 7.0 | 51 | 50 | 730 | 6.7 | 49 | 48 |
| CUMBERLAND CO | 773 | 62 | 724 | 51 | 749 | 7.1 | 56 | 52 | 733 | 7.1 | 55 | 50 | 730 | 6.7 | 49 | 48 |
| FORT BRAGG | 774 | 62 | 732 | 57 | 753 | 7.4 | 62 | 54 | 737 | 7.5 | 56 | 53 | 732 | 6.9 | 49 | 50 |
| HARNETT CO | 771 | 59 | 722 | 50 | 747 | 7.0 | 54 | 51 | 730 | 6.8 | 50 | 48 | 730 | 6.7 | 49 | 48 |
| HOKE COUNTY | 761 | 52 | 706 | 36 | 734 | 6.0 | 43 | 44 | 717 | 5.8 | 37 | 42 | 721 | 6.1 | 37 | 42 |
| LEE COUNTY | 773 | 63 | 725 | 50 | 749 | 7.1 | 57 | 52 | 733 | 7.1 | 52 | 50 | 732 | 6.9 | 48 | 50 |
| MONTGOMERY CO | 773 | 64 | 721 | 51 | 747 | 7.0 | 56 | 51 | 725 | 6.4 | 44 | 46 | 726 | 6.4 | 46 | 45 |
| MOORE COUNTY | 773 | 64 | 723 | 50 | 748 | 7.1 | 58 | 51 | 731 | 6.9 | 51 | 49 | 725 | 6.4 | 44 | 44 |
| RICHMOND CO | 778 | 56 | 718 | 48 | 744 | 6.8 | 52 | 49 | 725 | 6.4 | 46 | 46 | 721 | 6.1 | 37 | 42 |
| ROBESON CO | 770 | 50 | 709 | 37 | 739 | 6.4 | 47 | 47 | 715 | 5.7 | 36 | 40 | 718 | 5.9 | 35 | 40 |
| FAIRMONT CITY | 769 | 62 | 721 | 50 | 745 | 6.9 | 54 | 50 | 725 | 6.4 | 49 | 46 | 726 | 6.4 | 48 | 45 |
| LUMBERTON | 768 | 58 | 718 | 45 | 740 | 6.5 | 52 | 47 | 725 | 6.4 | 48 | 46 | 723 | 6.2 | 41 | 43 |
| RED SPRINGS | 777 | 63 | 717 | 48 | 747 | 7.0 | 57 | 51 | 724 | 6.3 | 45 | 45 | 723 | 6.2 | 36 | 43 |
| SAINT PAULS | 764 | 51 | 706 | 38 | 735 | 6.1 | 41 | 45 | 715 | 5.7 | 36 | 40 | 720 | 6.0 | 38 | 41 |

All entries represent appropriate averages derived through scale score.

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages.

REGION V

CTB ID

Run Date

07/09/86

School System

School

4
008

SPRING
1986

| | Reading | | | | | | | | Language | | | | | | | | Mathematics | | | | | | | | Total Battery | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Vocabulary | | Comprehension | | Total Reading | | | | Mechanics | | Expression | | Total Language | | | | Computation | | Concepts Applications | | Total Mathematics | | | | | | | | | | | |
| | Scale Score | National Percentile † | Scale Score | National Percentile † | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | National Percentile † | Scale Score | National Percentile † | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | National Percentile † | Scale Score | National Percentile † | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent |
| SCOTLAND CO (N= 613) | 713 | 38 | 724 | 37 | 719 | 5.9 | 36 | 40 | 701 | 46 | 694 | 40 | 690 | 5.8 | 40 | 42 | 760 | 50 | 709 | 37 | 735 | 6.1 | 43 | 45 | 717 | 5.8 | 39 | 42 | 720 | 6.0 | 37 | 41 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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*All entries represent appropriate averages derived through scale score

† Percentiles are derived from distributions of individual scores rather than distributions of group averag

STUDENT INFORMATION QUESTIONNAIRE

SUMMARY REPORT

REGION 4

007

SPRING
1986

CTB ID

Run Date
09/25/86

School System

School

| SCHOOL SYSTEM AVERAGES | Reading | | | | | | | | Language | | | | | | | | Mathematics | | | | | | | | Total Battery | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Vocabulary | | Comprehension | | Total Reading | | | | Mechanics | | Expression | | Total Language | | | | Computation | | Concepts/Applications | | Total Mathematics | | | | | | | | | | | |
| | Scale Score | National Percentile [1] | Scale Score | National Percentile [1] | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | National Percentile [1] | Scale Score | National Percentile [1] | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | National Percentile [1] | Scale Score | National Percentile [1] | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent |
| BLADEN COUNTY (N= 499) | 745 | 35 | 750 | 38 | 748 | 8.0 | 35 | 41 | 715 | 42 | 728 | 44 | 722 | 8.4 | 45 | 46 | 787 | 41 | 744 | 39 | 765 | 8.2 | 40 | 43 | 745 | 8.2 | 42 | 43 | 747 | 8.7 | 46 | 48 |
| COLUMBUS CO (N= 687) | 740 | 38 | 750 | 39 | 745 | 7.8 | 33 | 39 | 711 | 43 | 722 | 45 | 717 | 8.0 | 44 | 43 | 785 | 43 | 739 | 38 | 762 | 8.0 | 40 | 42 | 742 | 7.9 | 39 | 42 | 743 | 8.3 | 41 | 44 |
| WHITEVILLE (N= 218) | 765 | 53 | 759 | 56 | 762 | 9.2 | 51 | 51 | 735 | 64 | 747 | 60 | 741 | 11.8 | 61 | 56 | 798 | 56 | 756 | 53 | 777 | 9.2 | 53 | 51 | 760 | 9.7 | 57 | 53 | 755 | 10.0 | 61 | 55 |
| CUMBERLAND CO (N= 3406) | 759 | 49 | 756 | 51 | 758 | 8.7 | 49 | 49 | 722 | 54 | 739 | 55 | 731 | 9.4 | 55 | 50 | 795 | 54 | 751 | 49 | 774 | 8.9 | 50 | 49 | 754 | 8.8 | 52 | 50 | 749 | 9.0 | 52 | 50 |
| FORT BRAGG (N= 238) | 772 | 57 | 762 | 59 | 767 | 9.9 | 57 | 55 | 730 | 59 | 748 | 60 | 739 | 10.6 | 59 | 55 | 800 | 55 | 763 | 60 | 782 | 9.8 | 57 | 54 | 763 | 10.1 | 56 | 55 | 755 | 10.0 | 58 | 55 |
| HARNETT CO (N= 928) | 750 | 42 | 753 | 44 | 752 | 8.3 | 43 | 44 | 723 | 54 | 735 | 52 | 729 | 9.1 | 52 | 50 | 796 | 54 | 751 | 48 | 774 | 8.9 | 50 | 49 | 752 | 8.7 | 49 | 48 | 748 | 8.8 | 50 | 49 |
| HOKE COUNTY (N= 371) | 739 | 30 | 750 | 36 | 745 | 7.8 | 31 | 39 | 712 | 42 | 725 | 42 | 719 | 8.2 | 41 | 44 | 788 | 46 | 745 | 42 | 767 | 8.3 | 40 | 45 | 743 | 8.0 | 37 | 42 | 741 | 8.0 | 36 | 42 |
| LEE COUNTY (N= 589) | 758 | 47 | 757 | 52 | 758 | 8.7 | 47 | 49 | 721 | 52 | 742 | 56 | 732 | 9.6 | 54 | 51 | 793 | 50 | 750 | 50 | 772 | 8.7 | 49 | 48 | 754 | 8.8 | 51 | 50 | 749 | 9.0 | 54 | 50 |
| MONTGOMERY CO (N= 339) | 758 | 49 | 754 | 47 | 756 | 8.6 | 48 | 47 | 724 | 54 | 733 | 49 | 729 | 9.1 | 51 | 50 | 792 | 48 | 750 | 47 | 771 | 8.6 | 47 | 47 | 752 | 8.7 | 49 | 48 | 751 | 9.3 | 55 | 52 |
| MOORE COUNTY (N= 791) | 759 | 49 | 757 | 53 | 758 | 8.7 | 49 | 49 | 728 | 58 | 740 | 56 | 734 | 9.9 | 57 | 52 | 802 | 61 | 756 | 51 | 779 | 9.4 | 57 | 52 | 757 | 9.2 | 55 | 51 | 748 | 8.8 | 50 | 49 |
| RICHMOND CO (N= 785) | 746 | 37 | 751 | 42 | 749 | 8.1 | 39 | 42 | 716 | 48 | 728 | 45 | 723 | 8.5 | 46 | 47 | 787 | 41 | 743 | 39 | 765 | 8.2 | 39 | 43 | 745 | 8.2 | 42 | 43 | 743 | 8.3 | 41 | 44 |
| ROBESON CO (N= 1269) | 728 | 25 | 744 | 31 | 737 | 7.1 | 26 | 34 | 709 | 38 | 712 | 36 | 711 | 6.7 | 36 | 40 | 787 | 44 | 736 | 33 | 762 | 8.0 | 38 | 42 | 736 | 7.4 | 34 | 38 | 738 | 7.7 | 37 | 40 |
| FAIRMONT CITY (N= 175) | 733 | 30 | 747 | 35 | 740 | 7.3 | 32 | 36 | 709 | 38 | 719 | 41 | 714 | 7.8 | 39 | 42 | 784 | 41 | 736 | 33 | 760 | 7.8 | 36 | 41 | 730 | 7.6 | 38 | 39 | 741 | 8.0 | 40 | 42 |
| LUMBERTON (N= 374) | 746 | 39 | 751 | 43 | 749 | 8.1 | 41 | 42 | 717 | 51 | 728 | 46 | 723 | 8.5 | 47 | 47 | 790 | 46 | 750 | 47 | 770 | 8.6 | 47 | 47 | 748 | 8.4 | 45 | 46 | 747 | 8.7 | 51 | 48 |
| RED SPRINGS (N= 141) | 743 | 36 | 750 | 40 | 747 | 7.9 | 37 | 40 | 709 | 37 | 727 | 46 | 718 | 8.1 | 40 | 44 | 792 | 50 | 737 | 35 | 765 | 8.2 | 40 | 43 | 744 | 8.1 | 41 | 43 | 739 | 7.8 | 37 | 40 |
| SAINT PAULS (N= 113) | 745 | 36 | 751 | 39 | 748 | 8.0 | 35 | 41 | 717 | 40 | 728 | 42 | 723 | 8.5 | 43 | 47 | 792 | 54 | 745 | 42 | 769 | 8.5 | 47 | 46 | 747 | 8.3 | 45 | 45 | 747 | 8.7 | 49 | 48 |

All entries represent appropriate averages derived through scale score.

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages

STUDENT INFORMATION QUESTIONNAIRE

SUMMARY REPORT

REGION 4

008

SPRING
1986

CTB ID

Run Date
09/25/86

School System

School

| | Reading | | | | | | | | Language | | | | | | | | Mathematics | | | | | | | | Total Battery | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Vocabulary | | Comprehension | | Total Reading | | | | Mechanics | | Expression | | Total Language | | | | Computation | | Concepts Application | | Total Mathematics | | | | | | | | | | | |
| | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent |
| SCOTLAND CO (N= 619) | 738 | 32 | 749 | 37 | 744 | 7.7 | 34 | 38 | 711 | 40 | 724 | 42 | 718 | 8.1 | 40 | 44 | 795 | 54 | 744 | 42 | 770 | 8.6 | 47 | 47 | 744 | 8.1 | 40 | 43 | 742 | 8.1 | 42 | 43 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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= All entries represent appropriate averages derived through scale score

1 Percentiles are derived from distributions of individual scores rather than distributions of group averages

CAT

California Achievement Tests
Form E Level 11
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

First Grade Report

SUMMARY REPORT

REGION 5

5
007

21
213

SPRING
1986

CTB ID

Run Date
07/09/86

School System

School

| SCHOOL SYSTEM AVERAGES | Reading: Vocabulary Scale Score | Reading: Vocabulary National Percentile [1] | Reading: Comprehension Scale Score | Reading: Comprehension National Percentile [1] | Total Reading Scale Score | Total Reading Grade Equivalent | Total Reading National Percentile [1] | Total Reading Normal Curve Equivalent | Language Expression Scale Score | Language Expression Grade Equivalent | Language Expression National Percentile [1] | Language Expression Normal Curve Equivalent | Mathematics: Computation Scale Score | Mathematics: Computation National Percentile [1] | Mathematics: Concepts/Applications Scale Score | Mathematics: Concepts/Applications National Percentile [1] | Total Mathematics Scale Score | Total Mathematics Grade Equivalent | Total Mathematics National Percentile [1] | Total Mathematics Normal Curve Equivalent | Word Analysis Scale Score | Word Analysis Grade Equivalent | Word Analysis National Percentile [1] | Word Analysis Normal Curve Equivalent |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ALAMANCE CO (N= 718) | 530 | 61 | 544 | 65 | 537 | 1.8 | 65 | 56 | 581 | 1.9 | 64 | 55 | 555 | 78 | 593 | 72 | 574 | 2.1 | 80 | 65 | 578 | 1.8 | 53 | 52 |
| BURLINGTON (N= 470) | 569 | 79 | 591 | 81 | 580 | 2.3 | 83 | 66 | 612 | 2.3 | 80 | 63 | 584 | 89 | 614 | 85 | 599 | 2.4 | 91 | 75 | 616 | 2.4 | 79 | 68 |
| CASWELL CO (N= 327) | 499 | 46 | 496 | 49 | 498 | 1.6 | 48 | 47 | 545 | 1.6 | 44 | 47 | 496 | 56 | 564 | 54 | 530 | 1.7 | 58 | 52 | 560 | 1.6 | 44 | 45 |
| CHATHAM CO (N= 463) | 516 | 51 | 520 | 52 | 518 | 1.7 | 52 | 52 | 561 | 1.7 | 49 | 51 | 535 | 70 | 570 | 55 | 553 | 1.9 | 67 | 58 | 578 | 1.8 | 54 | 52 |
| DAVIDSON CO (N= 1117) | 529 | 60 | 538 | 61 | 534 | 1.8 | 62 | 55 | 578 | 1.9 | 61 | 54 | 536 | 69 | 589 | 71 | 563 | 2.0 | 72 | 62 | 580 | 1.8 | 55 | 53 |
| LEXINGTON (N= 264) | 529 | 56 | 537 | 59 | 533 | 1.8 | 60 | 55 | 569 | 1.8 | 52 | 52 | 523 | 63 | 590 | 68 | 556 | 2.0 | 68 | 59 | 568 | 1.7 | 45 | 48 |
| THOMASVILLE (N= 224) | 511 | 51 | 515 | 60 | 513 | 1.7 | 57 | 51 | 553 | 1.7 | 51 | 49 | 523 | 65 | 565 | 53 | 544 | 1.8 | 62 | 55 | 582 | 1.8 | 57 | 54 |
| FORSYTH CO (N= 2889) | 538 | 64 | 566 | 72 | 552 | 2.0 | 70 | 60 | 595 | 2.1 | 73 | 58 | 526 | 66 | 590 | 73 | 558 | 2.0 | 71 | 60 | 594 | 2.0 | 63 | 58 |
| GUILFORD CO (N= 1695) | 536 | 62 | 542 | 62 | 539 | 1.8 | 63 | 57 | 582 | 1.9 | 65 | 55 | 537 | 70 | 592 | 74 | 564 | 2.0 | 75 | 62 | 585 | 1.9 | 58 | 55 |
| GREENSBORO (N= 1585) | 541 | 64 | 556 | 67 | 549 | 1.9 | 67 | 59 | 586 | 2.0 | 66 | 56 | 535 | 68 | 582 | 67 | 559 | 2.0 | 70 | 60 | 592 | 2.0 | 61 | 57 |
| HIGH POINT (N= 651) | 506 | 44 | 512 | 51 | 509 | 1.7 | 47 | 50 | 549 | 1.6 | 44 | 48 | 515 | 61 | 569 | 56 | 542 | 1.8 | 61 | 55 | 557 | 1.6 | 41 | 44 |
| ORANGE COUNTY (N= 393) | 508 | 50 | 509 | 48 | 509 | 1.7 | 49 | 50 | 545 | 1.6 | 43 | 47 | 535 | 72 | 582 | 68 | 559 | 2.0 | 74 | 60 | 577 | 1.8 | 54 | 52 |
| CHAPEL HILL (N= 414) | 538 | 63 | 544 | 65 | 542 | 1.9 | 66 | 57 | 577 | 1.9 | 66 | 54 | 538 | 72 | 596 | 80 | 567 | 2.1 | 78 | 63 | 586 | 1.9 | 57 | 55 |
| PERSON COUNTY (N= 389) | 530 | 59 | 547 | 66 | 539 | 1.8 | 63 | 57 | 574 | 1.8 | 59 | 53 | 533 | 69 | 574 | 61 | 554 | 1.9 | 70 | 59 | 578 | 1.8 | 53 | 52 |
| RANDOLPH CO (N= 942) | 510 | 48 | 525 | 57 | 518 | 1.7 | 54 | 52 | 562 | 1.7 | 52 | 51 | 518 | 60 | 573 | 59 | 546 | 1.8 | 62 | 56 | 573 | 1.7 | 50 | 50 |
| ASHEBORO CITY (N= 388) | 533 | 59 | 538 | 59 | 535 | 1.8 | 60 | 56 | 571 | 1.8 | 59 | 52 | 537 | 66 | 594 | 71 | 565 | 2.0 | 74 | 62 | 600 | 2.1 | 70 | 60 |

All entries represent appropriate averages derived through scale score.

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages.

STUDENT INFORMATION QUESTIONNAIRE

SUMMARY REPORT

213

REGION 5

008

SPRING
1986

CTB ID

Run Date
07/09/86

School System

School

| | Reading: Vocabulary: Scale Score | Reading: Vocabulary: National Percentile 1 | Reading: Comprehension: Scale Score | Reading: Comprehension: National Percentile 1 | Total Reading: Scale Score | Total Reading: Grade Equivalent | Total Reading: National Percentile 1 | Total Reading: Normal Curve Equivalent | Language Expression: Scale Score | Language Expression: Grade Equivalent | Language Expression: National Percentile 1 | Language Expression: Normal Curve Equivalent | Mathematics: Computation: Scale Score | Mathematics: Computation: National Percentile 1 | Mathematics: Concepts/Applications: Scale Score | Mathematics: Concepts/Applications: National Percentile 1 | Total Mathematics: Scale Score | Total Mathematics: Grade Equivalent | Total Mathematics: National Percentile 1 | Total Mathematics: Normal Curve Equivalent | Word Analysis: Scale Score | Word Analysis: Grade Equivalent | Word Analysis: National Percentile 1 | Word Analysis: Normal Curve Equivalent |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ROCKINGHAM (N= 247) | 513 | 53 | 521 | 55 | 517 | 1.7 | 55 | 52 | 553 | 1.7 | 51 | 49 | 532 | 68 | 577 | 59 | 555 | 1.9 | 68 | 59 | 575 | 1.8 | 52 | 51 |
| EDEN CITY (N= 301) | 492 | 39 | 487 | 42 | 490 | 1.6 | 40 | 45 | 539 | 1.6 | 43 | 46 | 511 | 63 | 568 | 56 | 540 | 1.8 | 65 | 54 | 556 | 1.6 | 42 | 44 |
| N ROCKINGHAM (N= 251) | 505 | 48 | 520 | 52 | 513 | 1.7 | 50 | 51 | 557 | 1.7 | 52 | 50 | 502 | 53 | 578 | 67 | 540 | 1.8 | 59 | 54 | 575 | 1.8 | 49 | 51 |
| REIDSVILLE (N= 311) | 496 | 44 | 492 | 46 | 494 | 1.6 | 46 | 46 | 541 | 1.6 | 42 | 46 | 522 | 68 | 560 | 53 | 541 | 1.8 | 64 | 55 | 567 | 1.7 | 46 | 48 |
| STOKES COUNTY (N= 452) | 515 | 52 | 513 | 50 | 514 | 1.7 | 52 | 51 | 556 | 1.7 | 48 | 49 | 522 | 63 | 584 | 66 | 553 | 1.9 | 67 | 58 | 581 | 1.8 | 54 | 53 |

All entries represent appropriate averages derived through scale score.

1 Percentiles are derived from distributions of individual scores rather than distributions of group averages

STUDENT INFORMATION QUESTIONNAIRE

SUMMARY REPORT

REGION 5

007

SPRING 1986

CTB ID

Run Date

07/09/86

School System

School

## SCHOOL SYSTEM AVERAGES

| School System | | Reading: Vocabulary Scale Score | Reading: Vocabulary National Percentile[1] | Reading: Comprehension Scale Score | Reading: Comprehension National Percentile[1] | Total Reading Scale Score | Total Reading Grade Equivalent | Total Reading National Percentile[1] | Total Reading Normal Curve Equivalent | Language: Mechanics Scale Score | Language: Mechanics National Percentile[1] | Language: Expression Scale Score | Language: Expression National Percentile[1] | Total Language Scale Score | Total Language Grade Equivalent | Total Language National Percentile[1] | Total Language Normal Curve Equivalent | Mathematics: Computation Scale Score | Mathematics: Computation National Percentile[1] | Mathematics: Concepts Applications Scale Score | Mathematics: Concepts Applications National Percentile[1] | Total Mathematics Scale Score | Total Mathematics Grade Equivalent | Total Mathematics National Percentile[1] | Total Mathematics Normal Curve Equivalent | Total Battery Scale Score | Total Battery Grade Equivalent | Total Battery National Percentile[1] | Total Battery Normal Curve Equivalent | Word Analysis Scale Score | Word Analysis Grade Equivalent | Word Analysis National Percentile[1] | Word Analysis Normal Curve Equivalent | Spelling Scale Score | Spelling Grade Equivalent | Spelling National Percentile[1] | Spelling Normal Curve Equivalent |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ALAMANCE CO | (N= 673) | 619 | 53 | 623 | 52 | 622 | 2.7 | 53 | 47 | 646 | 61 | 650 | 58 | 652 | 2.8 | 59 | 51 | 630 | 59 | 655 | 63 | 647 | 2.9 | 62 | 56 | 641 | 2.8 | 59 | 52 | 627 | 2.6 | 39 | 46 | 638 | 2.8 | 55 | 52 |
| BURLINGTON | (N= 468) | 666 | 70 | 652 | 67 | 659 | 3.4 | 74 | 60 | 666 | 81 | 684 | 69 | 675 | 3.7 | 75 | 62 | 676 | 79 | 691 | 84 | 684 | 3.8 | 85 | 70 | 673 | 3.6 | 83 | 66 | 676 | 4.1 | 75 | 65 | 666 | 3.6 | 80 | 66 |
| CASWELL CO | (N= 263) | 601 | 37 | 613 | 40 | 607 | 2.5 | 38 | 41 | 639 | 49 | 639 | 41 | 639 | 2.6 | 42 | 46 | 639 | 63 | 646 | 58 | 643 | 2.9 | 63 | 54 | 630 | 2.7 | 45 | 47 | 627 | 2.6 | 34 | 46 | 640 | 2.8 | 55 | 53 |
| CHATHAM CO | (N= 418) | 620 | 50 | 626 | 53 | 623 | 2.7 | 51 | 47 | 651 | 68 | 657 | 55 | 654 | 2.9 | 62 | 52 | 654 | 67 | 651 | 59 | 652 | 3.1 | 67 | 57 | 643 | 2.8 | 61 | 52 | 633 | 2.7 | 47 | 49 | 642 | 2.9 | 60 | 53 |
| DAVIDSON CO | (N= 1127) | 631 | 68 | 630 | 57 | 631 | 2.8 | 61 | 50 | 650 | 67 | 665 | 63 | 658 | 3.1 | 67 | 54 | 658 | 72 | 675 | 76 | 667 | 3.4 | 76 | 63 | 652 | 3.1 | 70 | 56 | 638 | 2.8 | 51 | 51 | 646 | 3.0 | 65 | 55 |
| LEXINGTON | (N= 223) | 614 | 48 | 618 | 45 | 616 | 2.6 | 44 | 45 | 640 | 54 | 644 | 47 | 642 | 2.7 | 50 | 47 | 637 | 58 | 651 | 63 | 644 | 2.9 | 60 | 55 | 634 | 2.7 | 51 | 48 | 633 | 2.7 | 45 | 49 | 639 | 2.8 | 59 | 52 |
| THOMASVILLE | (N= 184) | 608 | 45 | 622 | 47 | 615 | 2.6 | 48 | 45 | 637 | 51 | 640 | 43 | 638 | 2.6 | 46 | 45 | 620 | 47 | 630 | 49 | 625 | 2.6 | 48 | 48 | 626 | 2.6 | 47 | 46 | 629 | 2.6 | 44 | 47 | 636 | 2.8 | 52 | 50 |
| FORSYTH CO | (N= 2786) | 636 | 61 | 636 | 60 | 636 | 2.9 | 61 | 52 | 650 | 66 | 670 | 62 | 660 | 3.1 | 64 | 55 | 654 | 70 | 664 | 69 | 660 | 3.2 | 73 | 60 | 652 | 3.1 | 67 | 56 | 650 | 3.1 | 60 | 55 | 651 | 3.2 | 71 | 58 |
| GUILFORD CO | (N= 1703) | 636 | 61 | 635 | 59 | 636 | 2.9 | 61 | 52 | 651 | 67 | 667 | 62 | 659 | 3.1 | 66 | 54 | 652 | 68 | 664 | 68 | 659 | 3.2 | 70 | 60 | 651 | 3.0 | 68 | 56 | 643 | 2.9 | 53 | 53 | 649 | 3.1 | 66 | 56 |
| GREENSBORO | (N= 1477) | 637 | 59 | 637 | 58 | 638 | 2.9 | 58 | 52 | 654 | 70 | 663 | 56 | 659 | 3.1 | 61 | 54 | 649 | 65 | 661 | 66 | 655 | 3.1 | 67 | 58 | 651 | 3.0 | 63 | 56 | 646 | 3.0 | 53 | 54 | 650 | 3.1 | 66 | 57 |
| HIGH POINT | (N= 626) | 606 | 44 | 617 | 48 | 612 | 2.6 | 45 | 44 | 645 | 60 | 646 | 48 | 646 | 2.7 | 50 | 48 | 639 | 62 | 650 | 59 | 644 | 2.9 | 62 | 55 | 634 | 2.7 | 51 | 48 | 618 | 2.4 | 36 | 43 | 637 | 2.8 | 56 | 51 |
| ORANGE COUNTY | (N= 388) | 613 | 47 | 619 | 46 | 616 | 2.6 | 46 | 45 | 651 | 70 | 653 | 58 | 652 | 2.8 | 64 | 51 | 660 | 75 | 671 | 75 | 666 | 3.4 | 75 | 62 | 645 | 2.9 | 61 | 53 | 634 | 2.7 | 44 | 49 | 634 | 2.7 | 52 | 50 |
| CHAPEL HILL | (N= 387) | 655 | 76 | 655 | 70 | 655 | 3.3 | 75 | 59 | 659 | 78 | 687 | 77 | 674 | 3.6 | 81 | 62 | 668 | 80 | 682 | 82 | 675 | 3.6 | 85 | 66 | 668 | 3.5 | 81 | 64 | 661 | 3.5 | 70 | 68 | 653 | 3.2 | 72 | 59 |
| PERSON COUNTY | (N= 425) | 621 | 49 | 619 | 50 | 620 | 2.7 | 51 | 47 | 644 | 59 | 651 | 52 | 648 | 2.8 | 54 | 50 | 652 | 67 | 656 | 60 | 654 | 3.1 | 67 | 58 | 641 | 2.8 | 56 | 52 | 634 | 2.7 | 44 | 49 | 647 | 3.0 | 66 | 56 |
| RANDOLPH CO | (N= 993) | 614 | 49 | 624 | 51 | 620 | 2.7 | 51 | 47 | 649 | 65 | 653 | 53 | 652 | 2.8 | 58 | 51 | 641 | 63 | 648 | 56 | 645 | 2.9 | 62 | 55 | 639 | 2.8 | 57 | 51 | 626 | 2.6 | 42 | 46 | 638 | 2.8 | 55 | 52 |
| ASHEBORO CITY | (N= 255) | 631 | 61 | 631 | 59 | 631 | 2.8 | 59 | 50 | 651 | 66 | 664 | 63 | 657 | 3.0 | 63 | 53 | 661 | 73 | 658 | 67 | 660 | 3.2 | 74 | 60 | 650 | 3.0 | 70 | 55 | 639 | 2.8 | 53 | 51 | 641 | 2.9 | 59 | 53 |

All entries represent appropriate averages derived through scale score

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages

# CAT

STUDENT INFORMATION QUESTIONNAIRE

SUMMARY REPORT

REGION 5

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008

SPRING
1986

CTB ID

Run Date
07/09/86

School System

School

| | Reading | | | | | | | | Language | | | | | | | | Mathematics | | | | | | | | | | | | Word Analysis | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Vocabulary | | Comprehension | | Total Reading | | | | Mechanics | | Expression | | Total Language | | | | Computation | | Concepts/Applications | | Total Mathematics | | | | Total Battery | | | | | | | | | | | |
| | Scale Score | National Percentile † | Scale Score | National Percentile † | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | National Percentile † | Scale Score | National Percentile † | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | National Percentile † | Scale Score | National Percentile † | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent |
| ROCKINGHAM CO (N= 242) | 602 | 43 | 610 | 49 | 606 | 2.5 | 45 | 42 | 644 | 56 | 643 | 57 | 644 | 2.7 | 50 | 48 | 640 | 59 | 635 | 43 | 638 | 2.8 | 54 | 53 | 630 | 2.7 | 51 | 47 | 613 | 2.3 | 31 | 41 | 622 | 2.6 | 42 | 43 |
| EDEN CITY (N= 301) | 615 | 48 | 624 | 53 | 620 | 2.7 | 50 | 47 | 649 | 66 | 659 | 58 | 654 | 2.9 | 62 | 52 | 644 | 65 | 642 | 54 | 643 | 2.9 | 64 | 54 | 639 | 2.8 | 59 | 51 | 629 | 2.6 | 48 | 47 | 641 | 2.9 | 58 | 53 |
| N ROCKINGHAM (N= 257) | 616 | 49 | 620 | 49 | 618 | 2.7 | 51 | 46 | 649 | 66 | 657 | 57 | 653 | 2.9 | 59 | 52 | 648 | 66 | 672 | 75 | 660 | 3.2 | 73 | 60 | 644 | 2.9 | 64 | 53 | 634 | 2.7 | 44 | 49 | 641 | 2.9 | 59 | 53 |
| REIDSVILLE (N= 295) | 589 | 35 | 607 | 40 | 598 | 2.5 | 37 | 40 | 639 | 54 | 635 | 42 | 637 | 2.6 | 45 | 45 | 642 | 62 | 633 | 46 | 638 | 2.8 | 58 | 53 | 624 | 2.6 | 45 | 45 | 618 | 2.4 | 35 | 43 | 623 | 2.6 | 37 | 44 |
| STOKES COUNTY (N= 473) | 627 | 56 | 632 | 56 | 630 | 2.8 | 57 | 50 | 650 | 67 | 665 | 60 | 658 | 3.1 | 64 | 54 | 648 | 67 | 656 | 64 | 652 | 3.1 | 67 | 57 | 647 | 2.9 | 64 | 54 | 637 | 2.7 | 49 | 50 | 646 | 3.0 | 63 | 55 |

All entries represent appropriate averages derived through scale score

† Percentiles are derived from distributions of individual scores rather than distributions of group averages

STUDENT INFORMATION QUESTIONNAIRE

SUMMARY REPORT

REGION 5

5
007

SPRING
1986

CTB ID

Run Date
07/09/86

School System

School

| SCHOOL SYSTEM AVERAGES | | Reading: Vocabulary | | Reading: Comprehension | | Total Reading | | | | Language: Mechanics | | Language: Expression | | Total Language | | | | Mathematics: Computation | | Mathematics: Concepts/Applications | | Total Mathematics | | | | Total Battery | | | | Word Analysis | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent |
| ALAMANCE CO | (N= 735) | 675 | 51 | 683 | 56 | 680 | 3.9 | 55 | 50 | 690 | 69 | 688 | 56 | 689 | 5.0 | 61 | 55 | 710 | 76 | 684 | 61 | 697 | 4.4 | 69 | 58 | 689 | 4.3 | 62 | 54 | 669 | 3.8 | 47 | 49 | 677 | 4.0 | 57 | 53 |
| BURLINGTON | (N= 469) | 690 | 68 | 693 | 61 | 696 | 4.9 | 65 | 56 | 703 | 82 | 695 | 65 | 699 | 5.6 | 75 | 60 | 722 | 82 | 713 | 80 | 718 | 5.3 | 83 | 70 | 704 | 5.2 | 76 | 62 | 696 | 4.8 | 70 | 61 | 695 | 4.8 | 76 | 64 |
| CASWELL CO | (N= 295) | 658 | 39 | 666 | 46 | 662 | 3.5 | 41 | 44 | 681 | 59 | 673 | 45 | 677 | 3.7 | 49 | 48 | 698 | 65 | 674 | 52 | 686 | 3.8 | 57 | 53 | 675 | 3.6 | 48 | 47 | 658 | 3.4 | 39 | 45 | 672 | 3.8 | 53 | 50 |
| CHATHAM CO | (N= 426) | 683 | 55 | 686 | 55 | 684 | 4.2 | 55 | 52 | 697 | 76 | 691 | 58 | 694 | 5.3 | 66 | 57 | 712 | 75 | 682 | 56 | 697 | 4.4 | 67 | 58 | 692 | 4.5 | 61 | 55 | 668 | 3.8 | 44 | 48 | 680 | 4.1 | 58 | 55 |
| DAVIDSON CO | (N= 1148) | 684 | 56 | 688 | 58 | 686 | 4.3 | 58 | 52 | 690 | 68 | 691 | 58 | 690 | 5.0 | 63 | 55 | 711 | 74 | 694 | 67 | 703 | 4.7 | 72 | 62 | 693 | 4.6 | 64 | 56 | 682 | 4.3 | 60 | 55 | 682 | 4.2 | 61 | 56 |
| LEXINGTON | (N= 219) | 668 | 40 | 674 | 50 | 671 | 3.6 | 44 | 47 | 678 | 57 | 675 | 49 | 677 | 3.7 | 51 | 48 | 707 | 72 | 677 | 52 | 692 | 4.1 | 61 | 56 | 680 | 3.8 | 53 | 49 | 666 | 3.7 | 42 | 48 | 676 | 3.9 | 56 | 52 |
| THOMASVILLE | (N= 153) | 664 | 44 | 667 | 43 | 666 | 3.5 | 40 | 45 | 685 | 65 | 677 | 46 | 682 | 4.2 | 48 | 51 | 683 | 49 | 668 | 47 | 676 | 3.6 | 49 | 47 | 674 | 3.6 | 43 | 46 | 672 | 3.9 | 55 | 50 | 684 | 4.3 | 67 | 57 |
| FORSYTH CO | (N= 2697) | 690 | 61 | 693 | 62 | 692 | 4.7 | 63 | 55 | 686 | 65 | 696 | 65 | 691 | 5.1 | 65 | 56 | 706 | 70 | 694 | 68 | 700 | 4.5 | 71 | 60 | 694 | 4.6 | 67 | 56 | 691 | 4.6 | 65 | 59 | 688 | 4.5 | 68 | 68 |
| GUILFORD CO | (N= 1653) | 687 | 58 | 689 | 60 | 688 | 4.4 | 59 | 53 | 690 | 68 | 689 | 57 | 689 | 5.0 | 63 | 55 | 700 | 67 | 689 | 64 | 695 | 4.3 | 65 | 57 | 691 | 4.4 | 63 | 55 | 683 | 4.3 | 59 | 55 | 684 | 4.3 | 63 | 57 |
| GREENSBORO | (N= 1547) | 688 | 56 | 690 | 59 | 689 | 4.5 | 58 | 53 | 690 | 68 | 690 | 59 | 690 | 5.0 | 63 | 55 | 709 | 71 | 689 | 69 | 700 | 4.5 | 68 | 60 | 693 | 4.6 | 63 | 56 | 676 | 4.1 | 54 | 52 | 690 | 4.6 | 69 | 61 |
| HIGH POINT | (N= 620) | 668 | 44 | 677 | 52 | 673 | 3.7 | 48 | 47 | 682 | 60 | 680 | 51 | 681 | 4.1 | 55 | 50 | 698 | 62 | 684 | 59 | 691 | 4.1 | 61 | 55 | 682 | 3.8 | 54 | 50 | 668 | 3.8 | 48 | 43 | 678 | 4.0 | 58 | 53 |
| ORANGE COUNTY | (N= 351) | 671 | 47 | 680 | 53 | 676 | 3.7 | 51 | 48 | 687 | 67 | 685 | 56 | 686 | 4.7 | 60 | 53 | 703 | 67 | 682 | 58 | 691 | 4.2 | 64 | 56 | 685 | 4.0 | 59 | 52 | 668 | 3.8 | 50 | 48 | 676 | 3.9 | 55 | 52 |
| CHAPEL HILL | (N= 395) | 704 | 75 | 704 | 72 | 704 | 5.3 | 75 | 59 | 695 | 77 | 703 | 76 | 699 | 5.6 | 77 | 60 | 714 | 81 | 700 | 76 | 707 | 4.8 | 82 | 64 | 704 | 5.2 | 82 | 62 | 690 | 4.6 | 68 | 58 | 689 | 4.5 | 70 | 60 |
| PERSON COUNTY | (N= 404) | 679 | 54 | 683 | 55 | 681 | 4.0 | 55 | 50 | 692 | 72 | 693 | 64 | 693 | 5.2 | 67 | 56 | 706 | 73 | 686 | 63 | 696 | 4.3 | 69 | 58 | 690 | 4.4 | 64 | 54 | 682 | 4.3 | 59 | 55 | 688 | 4.5 | 71 | 60 |
| RANDOLPH CO | (N= 1018) | 674 | 53 | 681 | 55 | 677 | 3.8 | 54 | 49 | 689 | 67 | 685 | 57 | 687 | 4.8 | 60 | 53 | 694 | 59 | 680 | 57 | 687 | 3.9 | 59 | 51 | 684 | 4.0 | 57 | 51 | 673 | 3.9 | 50 | 5[illegible] | 678 | 4.0 | 56 | 53 |
| ASHEBORO CITY | (N= 242) | 697 | 65 | 695 | 65 | 696 | 4.9 | 66 | 56 | 702 | 81 | 699 | 67 | 701 | 5.7 | 74 | 61 | 714 | 77 | 691 | 65 | 702 | 4.6 | 76 | 61 | 700 | 5.0 | 73 | 60 | 686 | 4.4 | 62 | 56 | 690 | 4.6 | 68 | 61 |

All entries represent appropriate averages derived through scale score

1 Percentiles are derived from distributions of individual scores rather than distributions of group averages

STUDENT INFORMATION QUESTIONNAIRE

SUMMARY REPORT

REGION 5

217

5
008

SPRING
1986

CTB ID

Run Date
07/09/86

School System

School

| | | Reading | | | | | | | | Language | | | | | | | | Mathematics | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Vocabulary | | Comprehension | | Total Reading | | | | Mechanics | | Expression | | Total Language | | | | Computation | | Concepts Applications | | Total Mathematics | | | | Total Battery | | | | Word Analysis | | | | Spelling | | | |
| | | Scale Score | National Percentile [1] | Scale Score | National Percentile [1] | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | National Percentile [1] | Scale Score | National Percentile [1] | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | National Percentile [1] | Scale Score | National Percentile [1] | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent |
| ROCKINGHAM CO | (N= 285) | 660 | 40 | 669 | 46 | 665 | 3.5 | 42 | 45 | 685 | 65 | 680 | 52 | 683 | 4.3 | 57 | 51 | 702 | 65 | 674 | 50 | 688 | 3.9 | 58 | 53 | 678 | 3.7 | 50 | 48 | 659 | 3.4 | 37 | 45 | 670 | 3.7 | 45 | 48 |
| EDEN CITY | (N= 307) | 679 | 52 | 679 | 53 | 679 | 3.8 | 53 | 50 | 695 | 71 | 688 | 56 | 692 | 5.1 | 63 | 56 | 709 | 70 | 682 | 55 | 696 | 4.3 | 65 | 58 | 689 | 4.3 | 59 | 54 | 673 | 3.9 | 48 | 51 | 680 | 4.1 | 59 | 55 |
| N ROCKINGHAM | (N= 247) | 666 | 44 | 674 | 50 | 670 | 3.6 | 49 | 47 | 678 | 57 | 677 | 47 | 678 | 3.8 | 51 | 49 | 685 | 52 | 677 | 50 | 681 | 3.7 | 49 | 50 | 676 | 3.7 | 49 | 47 | 665 | 3.6 | 42 | 47 | 675 | 3.9 | 55 | 52 |
| REIDSVILLE | (N= 293) | 667 | 41 | 670 | 51 | 673 | 3.7 | 46 | 47 | 688 | 67 | 683 | 55 | 686 | 4.7 | 59 | 53 | 697 | 65 | 674 | 53 | 686 | 3.8 | 59 | 53 | 682 | 3.8 | 55 | 50 | 664 | 3.6 | 42 | 47 | 678 | 4.0 | 55 | 53 |
| STOKES COUNTY | (N= 455) | 680 | 53 | 685 | 55 | 683 | 4.1 | 56 | 52 | 681 | 60 | 685 | 57 | 683 | 4.3 | 56 | 51 | 693 | 60 | 680 | 55 | 686 | 3.8 | 57 | 53 | 684 | 4.0 | 56 | 51 | 680 | 4.2 | 56 | 54 | 679 | 4.1 | 58 | 54 |

All entries represent appropriate averages derived through scale score

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages

REGION 5

CTB ID

Run Date

07/09/84

School System

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087

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1984

| | Reading | | | | | | | | Language | | | | | | | | Mathematics | | | | | | | | Total Battery | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Vocabulary | | Comprehension | | Total Reading | | | | Mechanics | | Expression | | Total Language | | | | Computation | | Concepts Applications | | Total Mathematics | | | | | | | | | | | |
| **SCHOOL SYSTEM AVERAGES** | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent |
| ALAMANCE CO (N= 755) | 731 | 49 | 739 | 56 | 737 | 7.1 | 53 | 50 | 718 | 58 | 720 | 57 | 719 | 8.2 | 57 | 52 | 778 | 67 | 730 | 56 | 754 | 7.4 | 63 | 55 | 737 | 7.5 | 57 | 53 | 728 | 6.6 | 46 | 47 |
| BURLINGTON (N= 448) | 742 | 58 | 745 | 59 | 743 | 7.6 | 58 | 54 | 730 | 70 | 730 | 62 | 730 | 9.2 | 67 | 58 | 791 | 80 | 746 | 71 | 769 | 8.5 | 76 | 64 | 747 | 8.3 | 69 | 59 | 742 | 8.1 | 62 | 56 |
| CASWELL CO (N= 297) | 722 | 40 | 734 | 46 | 728 | 6.5 | 42 | 45 | 708 | 48 | 711 | 49 | 710 | 6.6 | 47 | 48 | 774 | 62 | 720 | 43 | 747 | 7.0 | 53 | 51 | 728 | 6.6 | 46 | 47 | 726 | 6.4 | 42 | 45 |
| CHATHAM CO (N= 412) | 734 | 51 | 741 | 56 | 738 | 7.2 | 53 | 51 | 717 | 59 | 723 | 57 | 720 | 8.3 | 59 | 53 | 775 | 62 | 728 | 54 | 752 | 7.3 | 59 | 53 | 736 | 7.4 | 57 | 52 | 731 | 6.8 | 48 | 49 |
| DAVIDSON CO (N= 1250) | 733 | 52 | 739 | 56 | 736 | 7.0 | 54 | 50 | 716 | 56 | 719 | 56 | 718 | 8.1 | 57 | 52 | 767 | 55 | 729 | 56 | 748 | 7.1 | 55 | 51 | 734 | 7.2 | 55 | 51 | 729 | 6.6 | 49 | 47 |
| LEXINGTON (N= 272) | 715 | 35 | 730 | 41 | 723 | 6.5 | 39 | 43 | 713 | 50 | 706 | 44 | 710 | 6.6 | 47 | 48 | 758 | 48 | 717 | 45 | 738 | 6.3 | 47 | 46 | 724 | 6.3 | 42 | 45 | 726 | 6.4 | 45 | 46 |
| THOMASVILLE (N= 197) | 722 | 41 | 731 | 46 | 727 | 6.4 | 42 | 45 | 704 | 47 | 707 | 49 | 706 | 6.2 | 47 | 46 | 753 | 45 | 706 | 40 | 730 | 5.8 | 43 | 42 | 721 | 6.1 | 43 | 43 | 726 | 6.4 | 45 | 46 |
| FORSYTH CO (N= 2845) | 735 | 51 | 741 | 60 | 739 | 7.3 | 55 | 52 | 719 | 60 | 725 | 61 | 722 | 8.4 | 61 | 54 | 780 | 70 | 730 | 57 | 755 | 7.5 | 64 | 55 | 739 | 7.7 | 61 | 53 | 734 | 7.2 | 53 | 51 |
| GUILFORD CO (N= 1731) | 741 | 57 | 744 | 61 | 743 | 7.6 | 60 | 54 | 722 | 63 | 731 | 65 | 727 | 8.8 | 65 | 57 | 773 | 63 | 732 | 59 | 753 | 7.4 | 62 | 54 | 741 | 7.9 | 63 | 55 | 734 | 7.2 | 54 | 51 |
| GREENSBORO (N= 1539) | 734 | 50 | 740 | 55 | 737 | 7.1 | 52 | 50 | 715 | 55 | 728 | 61 | 722 | 8.4 | 59 | 54 | 778 | 67 | 730 | 55 | 755 | 7.5 | 62 | 55 | 738 | 7.6 | 56 | 53 | 735 | 7.3 | 53 | 51 |
| HIGH POINT (N= 658) | 720 | 34 | 732 | 45 | 726 | 6.4 | 40 | 44 | 710 | 50 | 714 | 53 | 712 | 7.0 | 51 | 49 | 776 | 63 | 724 | 49 | 750 | 7.2 | 57 | 52 | 730 | 6.8 | 47 | 48 | 727 | 6.5 | 41 | 46 |
| ORANGE COUNTY (N= 357) | 732 | 50 | 738 | 56 | 735 | 6.9 | 54 | 49 | 717 | 60 | 720 | 59 | 719 | 8.2 | 60 | 52 | 765 | 56 | 723 | 51 | 744 | 6.8 | 54 | 49 | 733 | 7.1 | 53 | 50 | 728 | 6.6 | 47 | 47 |
| CHAPEL HILL (N= 346) | 765 | 77 | 756 | 80 | 761 | 9.1 | 79 | 66 | 733 | 74 | 753 | 85 | 743 | 12.8 | 81 | 67 | 789 | 76 | 752 | 79 | 771 | 8.6 | 81 | 66 | 758 | 9.4 | 82 | 67 | 749 | 9.0 | 74 | 63 |
| PERSON COUNTY (N= 421) | 729 | 49 | 740 | 56 | 735 | 6.9 | 51 | 49 | 719 | 59 | 720 | 60 | 719 | 8.2 | 60 | 52 | 789 | 80 | 735 | 65 | 762 | 8.0 | 72 | 60 | 739 | 7.7 | 63 | 53 | 734 | 7.2 | 53 | 51 |
| RANDOLPH CO (N= 1060) | 726 | 47 | 735 | 56 | 731 | 6.7 | 47 | 47 | 711 | 52 | 713 | 54 | 712 | 7.0 | 51 | 49 | 760 | 51 | 716 | 43 | 738 | 6.3 | 47 | 46 | 727 | 6.6 | 48 | 47 | 724 | 6.3 | 42 | 43 |
| ASHEBORO CITY (N= 264) | 741 | 59 | 742 | 56 | 742 | 7.8 | 56 | 53 | 726 | 64 | 724 | 61 | 726 | 8.7 | 64 | 56 | 772 | 61 | 727 | 53 | 750 | 7.2 | 55 | 52 | 739 | 7.7 | 59 | 53 | 735 | 7.3 | 56 | 51 |

*All entries represent appropriate averages derived through scale score

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages

REGION 5

CTB ID

Run Date

07/09/86

School System

School

5
088

SPRING
1986

| School System / School | | Reading: Vocabulary Scale Score | Reading: Vocabulary National Percentile[1] | Reading: Comprehension Scale Score | Reading: Comprehension National Percentile[1] | Total Reading Scale Score | Total Reading Grade Equivalent | Total Reading National Percentile[1] | Total Reading Normal Curve Equivalent | Language: Mechanics Scale Score | Language: Mechanics National Percentile[1] | Language: Expression Scale Score | Language: Expression National Percentile[1] | Total Language Scale Score | Total Language Grade Equivalent | Total Language National Percentile[1] | Total Language Normal Curve Equivalent | Mathematics: Computation Scale Score | Mathematics: Computation National Percentile[1] | Mathematics: Concepts Applications Scale Score | Mathematics: Concepts Applications National Percentile[1] | Total Mathematics Scale Score | Total Mathematics Grade Equivalent | Total Mathematics National Percentile[1] | Total Mathematics Normal Curve Equivalent | Total Battery Scale Score | Total Battery Grade Equivalent | Total Battery National Percentile[1] | Total Battery Normal Curve Equivalent | Spelling Scale Score | Spelling Grade Equivalent | Spelling National Percentile[1] | Spelling Normal Curve Equivalent |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ROCKINGHAM | (N= 307) | 724 | 44 | 734 | 47 | 730 | 6.6 | 45 | 47 | 716 | 58 | 714 | 53 | 716 | 8.0 | 54 | 51 | 775 | 66 | 723 | 52 | 749 | 7.1 | 59 | 52 | 732 | 7.0 | 52 | 50 | 725 | 6.4 | 41 | 44 |
| EDEN CITY | (N= 338) | 726 | 46 | 737 | 51 | 733 | 6.8 | 47 | 48 | 721 | 60 | 722 | 58 | 722 | 8.4 | 61 | 54 | 769 | 58 | 722 | 49 | 746 | 6.9 | 53 | 50 | 734 | 7.2 | 53 | 51 | 727 | 6.5 | 45 | 46 |
| W ROCKINGHAM | (N= 269) | 720 | 37 | 731 | 48 | 726 | 6.4 | 42 | 44 | 706 | 44 | 710 | 45 | 708 | 6.4 | 46 | 47 | 758 | 49 | 716 | 44 | 738 | 6.3 | 46 | 46 | 724 | 6.3 | 44 | 45 | 726 | 6.4 | 42 | 45 |
| REIDSVILLE | (N= 303) | 712 | 30 | 729 | 36 | 720 | 6.0 | 32 | 41 | 704 | 40 | 705 | 46 | 705 | 6.1 | 43 | 45 | 754 | 42 | 715 | 41 | 735 | 6.1 | 41 | 45 | 720 | 6.0 | 38 | 43 | 719 | 5.9 | 35 | 40 |
| STOKES COUNTY | (N= 515) | 734 | 51 | 736 | 55 | 737 | 7.1 | 52 | 50 | 714 | 57 | 715 | 56 | 715 | 7.9 | 56 | 50 | 771 | 59 | 723 | 50 | 747 | 7.0 | 55 | 51 | 733 | 7.1 | 55 | 50 | 732 | 6.9 | 50 | 50 |

*All entries represent appropriate averages derived through scale score

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages

CAT California Achievement Tests
Form E Level 18
Published 1985

## Eighth Grade Report

STUDENT INFORMATION QUESTIONNAIRE

SUMMARY REPORT

REGION 5
CTB ID 5 007
Run Date 07/09/86
SPRING 1986
School System
School

| SCHOOL SYSTEM AVERAGES | | Reading Vocabulary | | Reading Comprehension | | Total Reading | | | | Language Mechanics | | Language Expression | | Total Language | | | | Mathematics Computation | | Mathematics Concepts/Applications | | Total Mathematics | | | | Total Battery | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent |
| ALAMANCE CO | (N= 926) | 761 | 50 | 759 | 56 | 760 | 9.0 | 51 | 50 | 727 | 57 | 746 | 60 | 737 | 10.3 | 58 | 54 | 799 | 56 | 755 | 53 | 778 | 9.3 | 54 | 52 | 758 | 9.4 | 55 | 52 | 750 | 9.2 | 52 | 51 |
| BURLINGTON | (N= 586) | 771 | 54 | 762 | 61 | 767 | 9.9 | 56 | 55 | 739 | 67 | 759 | 67 | 749 | 12.9 | 68 | 60 | 809 | 63 | 767 | 63 | 788 | 11.6 | 64 | 58 | 768 | 11.2 | 64 | 58 | 759 | 10.7 | 67 | 59 |
| CASWELL CO | (N= 303) | 751 | 41 | 754 | 45 | 753 | 8.4 | 42 | 45 | 718 | 50 | 729 | 46 | 724 | 8.5 | 48 | 47 | 798 | 53 | 746 | 44 | 772 | 8.7 | 46 | 48 | 750 | 8.5 | 48 | 47 | 745 | 8.5 | 45 | 46 |
| CHATHAM CO | (N= 481) | 766 | 54 | 759 | 56 | 763 | 9.4 | 55 | 52 | 725 | 54 | 747 | 59 | 737 | 10.3 | 58 | 54 | 791 | 44 | 751 | 50 | 772 | 8.7 | 46 | 48 | 757 | 9.2 | 53 | 51 | 752 | 9.5 | 55 | 53 |
| DAVIDSON CO | (N= 1312) | 762 | 51 | 759 | 56 | 760 | 9.0 | 52 | 50 | 720 | 49 | 745 | 60 | 733 | 9.8 | 56 | 52 | 791 | 49 | 754 | 53 | 773 | 8.8 | 52 | 48 | 756 | 9.1 | 53 | 50 | 748 | 8.8 | 50 | 49 |
| LEXINGTON | (N= 273) | 761 | 48 | 756 | 49 | 759 | 8.8 | 47 | 49 | 729 | 55 | 744 | 55 | 737 | 10.3 | 55 | 54 | 786 | 45 | 751 | 48 | 769 | 8.5 | 47 | 46 | 756 | 9.1 | 50 | 50 | 751 | 9.3 | 51 | 52 |
| THOMASVILLE | (N= 184) | 747 | 40 | 752 | 43 | 750 | 8.1 | 41 | 43 | 712 | 42 | 729 | 48 | 721 | 8.3 | 44 | 45 | 788 | 47 | 743 | 40 | 766 | 8.3 | 43 | 44 | 745 | 8.2 | 40 | 43 | 747 | 8.7 | 48 | 48 |
| FORSYTH CO | (N= 3128) | 762 | 49 | 759 | 55 | 761 | 9.1 | 50 | 50 | 724 | 54 | 741 | 55 | 733 | 9.8 | 55 | 52 | 804 | 64 | 757 | 54 | 781 | 9.7 | 59 | 53 | 758 | 9.4 | 54 | 52 | 750 | 9.2 | 51 | 51 |
| GUILFORD CO | (N= 1964) | 767 | 55 | 760 | 60 | 764 | 9.5 | 56 | 53 | 720 | 51 | 748 | 63 | 735 | 10.0 | 58 | 53 | 801 | 62 | 760 | 59 | 781 | 9.7 | 61 | 53 | 760 | 9.7 | 59 | 53 | 752 | 9.5 | 55 | 53 |
| GREENSBORO | (N= 1758) | 764 | 52 | 758 | 54 | 761 | 9.1 | 52 | 50 | 722 | 52 | 745 | 57 | 733 | 9.8 | 55 | 52 | 799 | 57 | 754 | 50 | 777 | 9.2 | 52 | 51 | 757 | 9.2 | 53 | 51 | 751 | 9.3 | 56 | 52 |
| HIGH POINT | (N= 632) | 750 | 40 | 754 | 48 | 752 | 8.3 | 42 | 44 | 719 | 49 | 737 | 50 | 728 | 8.9 | 51 | 49 | 792 | 52 | 746 | 42 | 770 | 8.6 | 46 | 47 | 751 | 8.6 | 46 | 47 | 745 | 8.5 | 44 | 46 |
| ORANGE COUNTY | (N= 394) | 760 | 48 | 754 | 45 | 757 | 8.7 | 45 | 48 | 721 | 54 | 733 | 49 | 727 | 8.8 | 51 | 48 | 794 | 50 | 748 | 43 | 771 | 8.6 | 46 | 47 | 752 | 8.7 | 49 | 48 | 745 | 8.5 | 43 | 46 |
| CHAPEL HILL | (N= 371) | 797 | 81 | 772 | 82 | 784 | 12.9 | 82 | 67 | 745 | 76 | 773 | 82 | 760 | 12.9 | 83 | 66 | 818 | 81 | 785 | 85 | 802 | 12.9 | 85 | 68 | 782 | 12.9 | 85 | 68 | 762 | 11.5 | 72 | 62 |
| PERSON COUNTY | (N= 493) | 760 | 51 | 756 | 51 | 758 | 8.7 | 50 | 49 | 723 | 52 | 742 | 55 | 733 | 9.8 | 53 | 52 | 802 | 62 | 755 | 53 | 778 | 9.3 | 56 | 52 | 757 | 9.2 | 53 | 51 | 752 | 9.5 | 59 | 53 |
| RANDOLPH CO | (N= 1146) | 756 | 50 | 756 | 52 | 757 | 8.7 | 50 | 48 | 721 | 51 | 739 | 57 | 731 | 9.4 | 56 | 50 | 792 | 50 | 749 | 49 | 771 | 8.6 | 48 | 47 | 753 | 8.7 | 52 | 49 | 747 | 8.7 | 51 | 48 |
| ASHEBORO CITY | (N= 278) | 767 | 57 | 759 | 61 | 763 | 9.4 | 59 | 52 | 734 | 66 | 744 | 63 | 740 | 10.7 | 65 | 55 | 795 | 53 | 756 | 57 | 776 | 9.1 | 57 | 50 | 760 | 9.7 | 63 | 53 | 754 | 9.8 | 62 | 54 |

All entries represent appropriate averages derived through scale score

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[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages.

CAT California Achievement Tests
Form E Level 18
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

## Eighth Grade Report

SUMMARY REPORT

REGION 5
008

SPRING 1986

CTB ID

Run Date 07/09/86

School System

School

| | Reading: Vocabulary Scale Score | Reading: Vocabulary National Percentile [1] | Reading: Comprehension Scale Score | Reading: Comprehension National Percentile [1] | Total Reading Scale Score | Total Reading Grade Equivalent | Total Reading National Percentile [1] | Total Reading Normal Curve Equivalent | Language: Mechanics Scale Score | Language: Mechanics National Percentile [1] | Language: Expression Scale Score | Language: Expression National Percentile [1] | Total Language Scale Score | Total Language Grade Equivalent | Total Language National Percentile [1] | Total Language Normal Curve Equivalent | Mathematics: Computation Scale Score | Mathematics: Computation National Percentile [1] | Mathematics: Concepts/Applications Scale Score | Mathematics: Concepts/Applications National Percentile [1] | Total Mathematics Scale Score | Total Mathematics Grade Equivalent | Total Mathematics National Percentile [1] | Total Mathematics Normal Curve Equivalent | Total Battery Scale Score | Total Battery Grade Equivalent | Total Battery National Percentile [1] | Total Battery Normal Curve Equivalent | | Spelling Scale Score | Spelling Grade Equivalent | Spelling National Percentile [1] | Spelling Normal Curve Equivalent |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ROCKINGHAM CO (N= 305) | 750 | 39 | 753 | 42 | 752 | 8.3 | 40 | 44 | 726 | 51 | 734 | 48 | 730 | 9.2 | 49 | 50 | 793 | 51 | 749 | 47 | 771 | 8.6 | 49 | 47 | 751 | 8.6 | 44 | 47 | | 747 | 8.7 | 42 | 48 |
| EDEN CITY (N= 331) | 758 | 50 | 757 | 54 | 750 | 8.7 | 50 | 49 | 724 | 57 | 743 | 59 | 734 | 9.9 | 57 | 52 | 799 | 55 | 756 | 50 | 778 | 9.3 | 52 | 52 | 757 | 9.2 | 52 | 51 | | 751 | 9.3 | 56 | 52 |
| W ROCKINGHAM (N= 324) | 756 | 45 | 754 | 41 | 755 | 8.5 | 43 | 47 | 720 | 50 | 738 | 56 | 729 | 9.1 | 53 | 50 | 793 | 51 | 748 | 44 | 771 | 8.6 | 46 | 47 | 752 | 8.7 | 51 | 48 | | 748 | 8.8 | 48 | 49 |
| REIDSVILLE (N= 329) | 748 | 38 | 753 | 40 | 751 | 8.2 | 38 | 43 | 713 | 40 | 736 | 51 | 725 | 8.6 | 46 | 47 | 796 | 50 | 750 | 46 | 773 | 8.8 | 47 | 48 | 750 | 8.5 | 44 | 47 | | 743 | 8.3 | 42 | 44 |
| STOKES COUNTY (N= 570) | 764 | 53 | 759 | 57 | 762 | 9.2 | 55 | 51 | 729 | 56 | 747 | 59 | 738 | 10.4 | 60 | 54 | 792 | 50 | 753 | 49 | 773 | 8.8 | 48 | 48 | 757 | 9.2 | 54 | 51 | | 749 | 9.0 | 53 | 50 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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All entries represent appropriate averages derived through scale score.

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[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages.

CAT

California Achievements Tests
Form E Level 11
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

## First Grade Report

SUMMARY REPORT

NORTH CAROLINA ANNUAL TESTING PROGRAM
BASIC SKILLS

6
007

ZI
213

SPRI
19

REGION 6

CTB ID

Run Date
09/17/86

School System

School

| SCHOOL SYSTEM AVERAGES | | Reading: Vocabulary | | Reading: Comprehension | | Total Reading | | | | Language Expression | | | | Mathematics: Computation | | Mathematics: Concepts & Applications | | Total Mathematics | | | | Word Analysis | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent |
| ANSON COUNTY | (N= 372) | 481 | 37 | 455 | 33 | 469 | 1.5 | 36 | 39 | 508 | 1.3 | 30 | 39 | 492 | 53 | 541 | 37 | 516 | 1.6 | 48 | 47 | 542 | 1.5 | 37 | |
| CABARRUS CO | (N= 895) | 510 | 51 | 519 | 57 | 515 | 1.7 | 56 | 51 | 564 | 1.8 | 54 | 51 | 517 | 63 | 573 | 61 | 546 | 1.8 | 66 | 56 | 571 | 1.7 | 50 | |
| KANNAPOLIS | (N= 372) | 493 | 43 | 506 | 53 | 500 | 1.6 | 50 | 48 | 552 | 1.7 | 49 | 49 | 506 | 60 | 561 | 51 | 534 | 1.8 | 57 | 53 | 559 | 1.6 | 42 | |
| CLEVELAND CO | (N= 653) | 513 | 53 | 529 | 59 | 522 | 1.7 | 57 | 53 | 566 | 1.8 | 54 | 51 | 530 | 69 | 574 | 65 | 552 | 1.9 | 69 | 58 | 567 | 1.7 | 48 | |
| KINGS MOUNTAI | (N= 316) | 498 | 44 | 513 | 56 | 506 | 1.7 | 50 | 49 | 554 | 1.7 | 52 | 49 | 493 | 51 | 557 | 51 | 525 | 1.7 | 55 | 50 | 565 | 1.7 | 45 | |
| SHELBY CITY | (N= 275) | 527 | 57 | 539 | 61 | 533 | 1.8 | 62 | 55 | 568 | 1.8 | 55 | 52 | 563 | 80 | 593 | 72 | 578 | 2.2 | 79 | 67 | 578 | 1.8 | 53 | |
| GASTON COUNTY | (N= 2273) | 494 | 42 | 493 | 45 | 494 | 1.6 | 44 | 46 | 537 | 1.6 | 41 | 45 | 498 | 54 | 555 | 49 | 527 | 1.7 | 55 | 51 | 560 | 1.6 | 42 | |
| LINCOLN CO | (N= 648) | 510 | 50 | 516 | 55 | 514 | 1.7 | 54 | 51 | 553 | 1.7 | 48 | 49 | 526 | 66 | 574 | 61 | 550 | 1.9 | 67 | 57 | 577 | 1.8 | 53 | |
| MECKLENBURG | (N= 5827) | 508 | 48 | 517 | 54 | 513 | 1.7 | 52 | 51 | 557 | 1.7 | 49 | 50 | 508 | 60 | 577 | 64 | 543 | 1.8 | 64 | 55 | 570 | 1.7 | 48 | |
| ROWAN COUNTY | (N= 1105) | 516 | 54 | 524 | 59 | 520 | 1.7 | 58 | 52 | 562 | 1.7 | 53 | 51 | 526 | 66 | 573 | 62 | 550 | 1.9 | 66 | 57 | 571 | 1.7 | 50 | |
| SALISBURY | (N= 172) | 496 | 48 | 500 | 53 | 498 | 1.6 | 50 | 47 | 548 | 1.6 | 51 | 48 | 520 | 67 | 575 | 65 | 548 | 1.9 | 70 | 56 | 558 | 1.6 | 43 | |
| STANLY COUNTY | (N= 503) | 522 | 54 | 534 | 56 | 528 | 1.8 | 56 | 54 | 571 | 1.8 | 56 | 52 | 541 | 71 | 594 | 72 | 568 | 2.1 | 74 | 63 | 580 | 1.8 | 53 | |
| ALBEMARLE | (N= 147) | 491 | 37 | 495 | 43 | 493 | 1.6 | 41 | 46 | 539 | 1.6 | 37 | 46 | 492 | 52 | 566 | 56 | 530 | 1.7 | 58 | 52 | 566 | 1.7 | 45 | |
| UNION COUNTY | (N= 918) | 517 | 53 | 525 | 55 | 521 | 1.7 | 55 | 52 | 562 | 1.7 | 52 | 51 | 531 | 67 | 584 | 68 | 558 | 2.0 | 69 | 60 | 577 | 1.8 | 51 | |
| MONROE CITY | (N= 261) | 476 | 30 | 481 | 39 | 479 | 1.5 | 35 | 42 | 533 | 1.5 | 39 | 45 | 501 | 59 | 561 | 54 | 531 | 1.7 | 59 | 52 | 558 | 1.6 | 42 | |

All entries represent appropriate averages derived through scale score

1 Percentiles are derived from distributions of individual scores rather than distributions of group averag

CAT California Achievement Tests
Form E Level 12
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

## Second Grade Report

SUMMARY REPORT

6
007

SPRING
1986

REGION 6

CTB ID

Run Date
07/09/86

School System

School

| SCHOOL SYSTEM AVERAGES | | Reading | | | | | | | | Language | | | | | | | | Mathematics | | | | | | | | Total Battery | | | | Word Analysis | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Vocabulary | | Comprehension | | Total Reading | | | | Mechanics | | Expression | | Total Language | | | | Computation | | Concepts/Applications | | Total Mathematics | | | | | | | | | | | | | | | |
| | | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent |
| ANSON COUNTY | (N= 422) | 567 | 23 | 578 | 28 | 573 | 2.2 | 25 | 34 | 626 | 42 | 599 | 27 | 613 | 2.3 | 31 | 36 | 632 | 63 | 620 | 38 | 626 | 2.7 | 54 | 48 | 604 | 2.4 | 32 | 38 | 592 | 2.0 | 21 | 33 | 608 | 2.4 | 29 | 38 |
| CABARRUS CO | (N= 886) | 611 | 49 | 623 | 51 | 617 | 2.7 | 51 | 45 | 645 | 62 | 655 | 56 | 651 | 2.8 | 59 | 51 | 640 | 62 | 645 | 56 | 643 | 2.9 | 62 | 54 | 637 | 2.8 | 59 | 50 | 627 | 2.6 | 42 | 46 | 635 | 2.8 | 54 | 50 |
| KANNAPOLIS | (N= 329) | 604 | 45 | 609 | 45 | 607 | 2.5 | 46 | 43 | 636 | 51 | 643 | 48 | 640 | 2.7 | 49 | 46 | 633 | 55 | 639 | 52 | 636 | 2.8 | 55 | 52 | 628 | 2.7 | 49 | 47 | 617 | 2.4 | 35 | 42 | 635 | 2.8 | 53 | 50 |
| CLEVELAND CO | (N= 612) | 612 | 51 | 612 | 47 | 612 | 2.6 | 51 | 44 | 642 | 56 | 646 | 50 | 644 | 2.7 | 52 | 48 | 640 | 64 | 645 | 53 | 643 | 2.9 | 63 | 54 | 633 | 2.7 | 54 | 48 | 624 | 2.5 | 39 | 45 | 642 | 2.9 | 63 | 53 |
| KINGS MOUNTAI | (N= 267) | 596 | 44 | 615 | 47 | 606 | 2.5 | 46 | 42 | 640 | 56 | 640 | 49 | 640 | 2.7 | 50 | 46 | 614 | 46 | 631 | 45 | 623 | 2.6 | 47 | 47 | 623 | 2.6 | 47 | 45 | 624 | 2.5 | 42 | 45 | 636 | 2.8 | 58 | 50 |
| SHELBY CITY | (N= 271) | 618 | 50 | 625 | 51 | 622 | 2.7 | 53 | 47 | 646 | 63 | 655 | 54 | 651 | 2.8 | 55 | 51 | 645 | 62 | 649 | 54 | 647 | 2.9 | 59 | 56 | 640 | 2.8 | 56 | 51 | 638 | 2.8 | 45 | 51 | 643 | 2.9 | 62 | 54 |
| GASTON COUNTY | (N= 2130) | 602 | 43 | 611 | 45 | 607 | 2.5 | 44 | 43 | 643 | 60 | 639 | 48 | 641 | 2.7 | 51 | 46 | 634 | 61 | 644 | 56 | 639 | 2.8 | 60 | 53 | 629 | 2.7 | 51 | 47 | 622 | 2.5 | 39 | 44 | 631 | 2.7 | 52 | 48 |
| LINCOLN CO | (N= 657) | 607 | 47 | 615 | 47 | 612 | 2.6 | 47 | 44 | 642 | 56 | 651 | 51 | 646 | 2.7 | 54 | 48 | 644 | 66 | 644 | 57 | 644 | 2.9 | 66 | 55 | 634 | 2.7 | 54 | 48 | 627 | 2.6 | 42 | 46 | 631 | 2.7 | 51 | 48 |
| MECKLENBURG | (N= 5221) | 610 | 48 | 621 | 51 | 616 | 2.6 | 50 | 45 | 645 | 62 | 649 | 53 | 647 | 2.7 | 55 | 49 | 640 | 64 | 652 | 61 | 647 | 2.9 | 65 | 56 | 637 | 2.8 | 57 | 50 | 627 | 2.6 | 41 | 46 | 636 | 2.8 | 57 | 50 |
| ROWAN COUNTY | (N= 1033) | 608 | 48 | 617 | 48 | 613 | 2.6 | 47 | 44 | 639 | 56 | 645 | 53 | 642 | 2.7 | 54 | 47 | 626 | 53 | 634 | 49 | 630 | 2.7 | 53 | 50 | 628 | 2.7 | 50 | 47 | 621 | 2.5 | 38 | 44 | 637 | 2.8 | 58 | 51 |
| SALISBURY | (N= 168) | 596 | 40 | 601 | 35 | 598 | 2.5 | 36 | 40 | 634 | 50 | 623 | 39 | 629 | 2.5 | 41 | 42 | 630 | 59 | 635 | 56 | 633 | 2.7 | 60 | 51 | 620 | 2.6 | 45 | 43 | 613 | 2.3 | 32 | 41 | 625 | 2.6 | 46 | 45 |
| STANLY COUNTY | (N= 494) | 623 | 53 | 625 | 53 | 624 | 2.7 | 53 | 48 | 654 | 68 | 665 | 61 | 660 | 3.1 | 67 | 55 | 656 | 67 | 666 | 70 | 661 | 3.3 | 71 | 60 | 649 | 3.0 | 65 | 55 | 633 | 2.7 | 48 | 49 | 642 | 2.9 | 60 | 53 |
| ALBEMARLE | (N= 132) | 616 | 54 | 619 | 52 | 618 | 2.7 | 53 | 46 | 649 | 67 | 644 | 49 | 647 | 2.7 | 56 | 49 | 629 | 59 | 640 | 53 | 635 | 2.7 | 59 | 52 | 633 | 2.7 | 59 | 48 | 631 | 2.6 | 47 | 48 | 639 | 2.8 | 62 | 52 |
| UNION COUNTY | (N= 867) | 625 | 53 | 633 | 55 | 629 | 2.8 | 56 | 49 | 654 | 70 | 670 | 63 | 662 | 3.2 | 67 | 56 | 651 | 65 | 668 | 73 | 660 | 3.2 | 71 | 60 | 650 | 3.0 | 66 | 55 | 638 | 2.8 | 50 | 51 | 648 | 3.1 | 66 | 56 |
| MONROE CITY | (N= 216) | 604 | 42 | 622 | 53 | 614 | 2.6 | 45 | 45 | 650 | 63 | 656 | 56 | 653 | 2.9 | 56 | 52 | 673 | 80 | 663 | 69 | 668 | 3.4 | 77 | 63 | 645 | 2.9 | 60 | 53 | 634 | 2.7 | 42 | 49 | 636 | 2.8 | 57 | 50 |

All entries represent appropriate averages derived through scale score

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages

STUDENT INFORMATION QUESTIONNAIRE

SUMMARY REPORT

REGION 6

217

807

SPRING 1986

CTB ID

Run Date 07/09/86

School System

School

| SCHOOL SYSTEM AVERAGES | Reading |  |  |  | Total Reading |  |  |  | Language |  |  |  | Total Language |  |  |  | Mathematics |  |  |  | Total Mathematics |  |  |  | Total Battery |  |  |  | Word Analysis |  |  |  | Spelling |  |  |  |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
|  | Vocabulary |  | Comprehension |  |  |  |  |  | Mechanics |  | Expression |  |  |  |  |  | Computation |  | Concepts/Application |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Scale Score | National Percentile † | Scale Score | National Percentile † | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | National Percentile † | Scale Score | National Percentile † | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | National Percentile † | Scale Score | National Percentile † | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent |
| ANSON COUNTY (N= 379) | 628 | 26 | 630 | 29 | 634 | 2.9 | 28 | 35 | 671 | 53 | 666 | 34 | 659 | 3.1 | 40 | 40 | 682 | 51 | 650 | 31 | 666 | 3.4 | 39 | 43 | 653 | 3.1 | 32 | 37 | 634 | 2.7 | 26 | 36 | 662 | 3.5 | 40 | 44 |
| CABARRUS CO (N= 901) | 677 | 54 | 682 | 56 | 680 | 3.9 | 55 | 50 | 686 | 66 | 689 | 61 | 688 | 4.9 | 64 | 54 | 700 | 64 | 684 | 60 | 692 | 4.1 | 64 | 56 | 687 | 4.2 | 63 | 53 | 675 | 4.0 | 54 | 52 | 678 | 4.0 | 59 | 53 |
| KANNAPOLIS (N= 328) | 663 | 45 | 669 | 46 | 666 | 3.5 | 45 | 45 | 679 | 59 | 671 | 46 | 675 | 3.7 | 49 | 47 | 692 | 64 | 676 | 55 | 685 | 3.8 | 59 | 52 | 675 | 3.6 | 49 | 47 | 662 | 3.5 | 45 | 46 | 672 | 3.8 | 54 | 50 |
| CLEVELAND CO (N= 596) | 670 | 50 | 673 | 49 | 672 | 3.7 | 49 | 47 | 685 | 66 | 677 | 52 | 681 | 4.1 | 57 | 50 | 701 | 71 | 680 | 59 | 690 | 4.0 | 65 | 55 | 681 | 3.8 | 57 | 50 | 672 | 3.9 | 50 | 50 | 681 | 4.2 | 62 | 56 |
| KINGS MOUNTAI (N= 329) | 680 | 55 | 687 | 58 | 683 | 4.1 | 58 | 52 | 685 | 65 | 683 | 53 | 684 | 4.5 | 57 | 52 | 700 | 65 | 679 | 52 | 690 | 4.0 | 57 | 55 | 686 | 4.1 | 58 | 52 | 679 | 4.2 | 55 | 53 | 683 | 4.2 | 66 | 56 |
| SHELBY CITY (N= 280) | 680 | 56 | 684 | 61 | 682 | 4.0 | 57 | 51 | 689 | 68 | 687 | 61 | 688 | 4.9 | 66 | 54 | 712 | 79 | 692 | 65 | 702 | 4.6 | 73 | 61 | 691 | 4.4 | 67 | 55 | 683 | 4.3 | 56 | 55 | 685 | 4.3 | 63 | 56 |
| GASTON COUNTY (N= 2200) | 663 | 43 | 672 | 49 | 668 | 3.6 | 46 | 46 | 683 | 62 | 679 | 54 | 681 | 4.1 | 56 | 58 | 688 | 58 | 675 | 55 | 682 | 3.7 | 56 | 50 | 677 | 3.7 | 51 | 48 | 666 | 3.7 | 48 | 48 | 670 | 3.7 | 49 | 44 |
| LINCOLN CO (N= 620) | 665 | 45 | 673 | 49 | 669 | 3.6 | 46 | 46 | 682 | 61 | 677 | 49 | 679 | 3.8 | 55 | 49 | 699 | 69 | 671 | 48 | 685 | 3.8 | 59 | 52 | 678 | 3.7 | 51 | 48 | 666 | 3.7 | 47 | 48 | 671 | 3.7 | 50 | 50 |
| MECKLENBURG (N= 5394) | 671 | 52 | 678 | 54 | 675 | 3.7 | 54 | 45 | 688 | 69 | 680 | 54 | 684 | 4.5 | 60 | 52 | 702 | 67 | 685 | 61 | 694 | 4.2 | 64 | 56 | 684 | 4.0 | 60 | 51 | 666 | 3.7 | 46 | 48 | 677 | 4.0 | 56 | 51 |
| ROWAN COUNTY (N= 1828) | 666 | 46 | 671 | 50 | 669 | 3.6 | 48 | 46 | 682 | 60 | 673 | 46 | 678 | 3.8 | 51 | 49 | 683 | 52 | 672 | 51 | 678 | 3.6 | 51 | 48 | 675 | 3.6 | 50 | 47 | 664 | 3.6 | 45 | 47 | 677 | 4.0 | 57 | 51 |
| SALISBURY (N= 168) | 661 | 39 | 663 | 45 | 662 | 3.5 | 44 | 44 | 672 | 52 | 665 | 42 | 669 | 3.4 | 42 | 44 | 696 | 55 | 668 | 44 | 682 | 3.7 | 47 | 50 | 671 | 3.5 | 44 | 45 | 658 | 3.4 | 38 | 45 | 672 | 3.8 | 54 | 50 |
| STANLY COUNTY (N= 490) | 677 | 50 | 685 | 55 | 681 | 4.0 | 54 | 50 | 684 | 63 | 690 | 59 | 687 | 4.0 | 60 | 53 | 701 | 67 | 678 | 56 | 690 | 4.0 | 61 | 55 | 686 | 4.1 | 59 | 52 | 671 | 3.9 | 51 | 50 | 677 | 4.0 | 57 | 53 |
| ALBEMARLE (N= 128) | 661 | 39 | 664 | 43 | 663 | 3.5 | 37 | 44 | 687 | 67 | 681 | 52 | 685 | 4.6 | 58 | 53 | 693 | 63 | 679 | 52 | 686 | 3.8 | 58 | 53 | 678 | 3.7 | 50 | 48 | 667 | 3.7 | 47 | 48 | 673 | 3.8 | 53 | 50 |
| UNION COUNTY (N= 947) | 674 | 53 | 683 | 55 | 679 | 3.8 | 55 | 50 | 695 | 73 | 695 | 64 | 695 | 5.3 | 69 | 58 | 707 | 71 | 687 | 62 | 697 | 4.4 | 67 | 58 | 690 | 4.4 | 64 | 54 | 675 | 4.0 | 54 | 52 | 680 | 4.1 | 60 | 55 |
| MONROE CITY (N= 235) | 674 | 51 | 674 | 52 | 675 | 3.7 | 53 | 48 | 693 | 72 | 679 | 49 | 686 | 4.7 | 59 | 53 | 711 | 74 | 691 | 64 | 701 | 4.6 | 71 | 60 | 687 | 4.2 | 61 | 53 | 671 | 3.9 | 52 | 50 | 673 | 3.8 | 52 | 50 |

All entries represent appropriate averages derived through scale score.

† Percentiles are derived from distributions of individual scores rather than distributions of group averages.

REGION 6

CTB ID

Run Date

07/09/86

School System

School

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687

SPRING 1986

| | | Reading | | | | | | | | Language | | | | | | | | Mathematics | | | | | | | | Total Battery | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Vocabulary | | Comprehension | | Total Reading | | | | Mechanics | | Expression | | Total Language | | | | Computation | | Concepts/Applications | | Total Mathematics | | | | | | | | | | | |
| SCHOOL SYSTEM AVERAGES | | Scale Score | National Percentile † | Scale Score | National Percentile † | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | National Percentile † | Scale Score | National Percentile † | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | National Percentile † | Scale Score | National Percentile † | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent |
| ANSON COUNTY | (N= 364) | 698 | 26 | 719 | 33 | 709 | 5.5 | 28 | 36 | 698 | 40 | 693 | 36 | 696 | 5.4 | 36 | 41 | 767 | 56 | 706 | 30 | 737 | 6.3 | 49 | 45 | 714 | 5.7 | 36 | 40 | 718 | 5.9 | 38 | 40 |
| CABARRUS CO | (N= 925) | 735 | 53 | 739 | 56 | 737 | 7.1 | 55 | 53 | 717 | 58 | 722 | 60 | 720 | 8.3 | 60 | 53 | 772 | 61 | 726 | 53 | 749 | 7.1 | 57 | 52 | 735 | 7.3 | 57 | 51 | 727 | 6.5 | 45 | 46 |
| KANNAPOLIS | (N= 340) | 725 | 43 | 735 | 50 | 730 | 6.6 | 47 | 47 | 716 | 58 | 718 | 54 | 717 | 8.0 | 52 | 51 | 772 | 63 | 724 | 51 | 749 | 7.1 | 57 | 52 | 732 | 7.0 | 52 | 50 | 728 | 6.6 | 47 | 47 |
| CLEVELAND CO | (N= 665) | 730 | 49 | 735 | 51 | 733 | 6.8 | 48 | 48 | 722 | 60 | 715 | 55 | 718 | 8.1 | 56 | 52 | 774 | 62 | 724 | 48 | 749 | 7.1 | 55 | 52 | 734 | 7.2 | 54 | 51 | 734 | 7.2 | 56 | 51 |
| KINGS MOUNTAI | (N= 352) | 719 | 40 | 731 | 46 | 726 | 6.4 | 42 | 44 | 713 | 50 | 706 | 45 | 710 | 6.6 | 46 | 48 | 770 | 54 | 722 | 52 | 746 | 6.9 | 54 | 50 | 727 | 6.6 | 47 | 47 | 723 | 6.2 | 39 | 43 |
| SHELBY CITY | (N= 246) | 730 | 47 | 735 | 46 | 733 | 6.8 | 48 | 48 | 721 | 62 | 720 | 56 | 721 | 8.3 | 60 | 53 | 776 | 70 | 724 | 52 | 750 | 7.2 | 62 | 52 | 735 | 7.3 | 56 | 51 | 731 | 6.8 | 52 | 49 |
| GASTON COUNTY | (N= 2454) | 724 | 44 | 733 | 47 | 729 | 6.5 | 45 | 46 | 710 | 50 | 712 | 51 | 711 | 6.7 | 50 | 48 | 763 | 52 | 718 | 47 | 741 | 6.6 | 49 | 48 | 727 | 6.6 | 47 | 47 | 725 | 6.4 | 42 | 44 |
| LINCOLN CO | (N= 632) | 725 | 46 | 734 | 48 | 731 | 6.7 | 47 | 47 | 712 | 51 | 719 | 55 | 715 | 7.9 | 51 | 50 | 767 | 53 | 718 | 45 | 743 | 6.7 | 49 | 49 | 730 | 6.8 | 48 | 48 | 726 | 6.4 | 43 | 45 |
| MECKLENBURG | (N= 5247) | 731 | 51 | 736 | 55 | 735 | 6.9 | 53 | 49 | 718 | 59 | 722 | 59 | 720 | 8.3 | 60 | 53 | 777 | 66 | 728 | 55 | 753 | 7.4 | 62 | 54 | 736 | 7.4 | 57 | 52 | 732 | 6.9 | 52 | 50 |
| ROWAN COUNTY | (N= 978) | 731 | 49 | 737 | 51 | 734 | 6.9 | 49 | 48 | 720 | 62 | 721 | 57 | 721 | 8.3 | 60 | 53 | 773 | 61 | 727 | 54 | 750 | 7.2 | 59 | 52 | 735 | 7.3 | 56 | 51 | 729 | 6.6 | 47 | 47 |
| SALISBURY | (N= 175) | 715 | 35 | 732 | 40 | 724 | 6.2 | 37 | 43 | 704 | 36 | 705 | 41 | 705 | 6.1 | 41 | 45 | 769 | 53 | 712 | 35 | 741 | 6.6 | 41 | 48 | 723 | 6.3 | 38 | 45 | 725 | 6.4 | 42 | 44 |
| STANLY COUNTY | (N= 533) | 731 | 48 | 736 | 54 | 735 | 6.9 | 51 | 49 | 722 | 61 | 720 | 56 | 721 | 8.3 | 60 | 53 | 773 | 61 | 728 | 53 | 751 | 7.2 | 58 | 53 | 736 | 7.4 | 57 | 52 | 729 | 6.6 | 45 | 47 |
| ALBEMARLE | (N= 139) | 732 | 55 | 741 | 59 | 736 | 7.0 | 62 | 50 | 721 | 65 | 724 | 60 | 723 | 8.5 | 62 | 55 | 776 | 66 | 732 | 60 | 754 | 7.4 | 68 | 55 | 738 | 7.6 | 65 | 53 | 735 | 7.3 | 53 | 51 |
| UNION COUNTY | (N= 916) | 734 | 51 | 737 | 51 | 736 | 7.0 | 52 | 50 | 719 | 58 | 720 | 57 | 720 | 8.3 | 58 | 53 | 771 | 60 | 730 | 55 | 751 | 7.2 | 57 | 53 | 735 | 7.3 | 56 | 51 | 730 | 6.7 | 48 | 48 |
| MONROE CITY | (N= 224) | 719 | 38 | 731 | 41 | 725 | 6.3 | 40 | 44 | 718 | 58 | 713 | 50 | 715 | 7.9 | 52 | 50 | 770 | 53 | 716 | 44 | 743 | 6.7 | 49 | 49 | 728 | 6.6 | 48 | 47 | 730 | 6.7 | 49 | 48 |

*All entries represent appropriate averages derived through scale score

† Percentiles are derived from distributions of individual scores rather than distributions of group averages

REGION 6

225
6
887
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09/25/86

School System

School

| SCHOOL SYSTEM AVERAGES | Reading |  |  |  |  |  |  |  | Language |  |  |  |  |  |  |  | Mathematics |  |  |  |  |  |  |  | Total Battery |  |  |  | Spelling |  |  |  |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
|  | Vocabulary |  | Comprehension |  | Total Reading |  |  |  | Mechanics |  | Expression |  | Total Language |  |  |  | Computation |  | Concepts/Applications |  | Total Mathematics |  |  |  |  |  |  |  |  |  |  |  |
|  | Scale Score | National Percentile † | Scale Score | National Percentile † | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | National Percentile † | Scale Score | National Percentile † | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | National Percentile † | Scale Score | National Percentile † | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent |
| ANSON COUNTY (N= 308) | 734 | 28 | 747 | 36 | 741 | 7.4 | 29 | 36 | 709 | 38 | 713 | 36 | 711 | 6.7 | 37 | 40 | 795 | 53 | 736 | 34 | 766 | 8.3 | 42 | 44 | 739 | 7.7 | 36 | 40 | 740 | 7.9 | 41 | 41 |
| CABARRUS CO (N= 1051) | 760 | 50 | 757 | 53 | 759 | 8.8 | 50 | 49 | 718 | 48 | 744 | 59 | 731 | 9.4 | 55 | 50 | 798 | 57 | 754 | 52 | 777 | 9.2 | 54 | 51 | 756 | 9.1 | 54 | 50 | 746 | 8.6 | 47 | 47 |
| KANNAPOLIS (N= 321) | 753 | 48 | 755 | 49 | 754 | 8.4 | 47 | 46 | 723 | 54 | 735 | 52 | 729 | 9.1 | 55 | 50 | 785 | 45 | 745 | 46 | 765 | 8.2 | 46 | 43 | 750 | 8.5 | 48 | 47 | 747 | 8.7 | 51 | 48 |
| CLEVELAND CO (N= 646) | 752 | 41 | 754 | 43 | 753 | 8.4 | 41 | 45 | 722 | 52 | 730 | 47 | 726 | 8.7 | 48 | 48 | 789 | 42 | 748 | 44 | 768 | 8.4 | 41 | 45 | 750 | 8.5 | 44 | 47 | 745 | 8.5 | 46 | 44 |
| KINGS MOUNTAI (N= 341) | 757 | 47 | 756 | 50 | 757 | 8.7 | 46 | 48 | 718 | 46 | 737 | 53 | 720 | 8.9 | 50 | 49 | 800 | 56 | 755 | 52 | 777 | 9.2 | 54 | 51 | 754 | 8.8 | 51 | 50 | 749 | 9.0 | 53 | 50 |
| SHELBY CITY (N= 277) | 750 | 46 | 755 | 53 | 753 | 8.4 | 47 | 45 | 725 | 63 | 736 | 57 | 731 | 9.4 | 61 | 50 | 789 | 50 | 749 | 50 | 770 | 8.6 | 51 | 47 | 752 | 8.7 | 54 | 48 | 743 | 8.3 | 48 | 44 |
| GASTON COUNTY (N= 2755) | 752 | 44 | 754 | 46 | 753 | 8.4 | 44 | 45 | 713 | 41 | 732 | 50 | 723 | 8.5 | 45 | 47 | 789 | 49 | 745 | 44 | 767 | 8.3 | 44 | 45 | 748 | 8.4 | 44 | 46 | 743 | 8.3 | 44 | 44 |
| LINCOLN CO (N= 775) | 750 | 43 | 753 | 46 | 751 | 8.2 | 44 | 43 | 711 | 41 | 730 | 49 | 721 | 8.3 | 45 | 45 | 796 | 56 | 748 | 49 | 772 | 8.7 | 52 | 48 | 740 | 8.4 | 47 | 46 | 742 | 8.1 | 39 | 43 |
| MECKLENBURG (N= 5931) | 760 | 49 | 757 | 50 | 759 | 8.8 | 49 | 49 | 720 | 50 | 739 | 54 | 730 | 9.2 | 51 | 50 | 799 | 58 | 752 | 48 | 776 | 9.1 | 52 | 50 | 755 | 9.0 | 51 | 50 | 740 | 8.8 | 49 | 49 |
| ROWAN COUNTY (N= 1140) | 759 | 49 | 756 | 52 | 757 | 8.7 | 48 | 48 | 721 | 52 | 737 | 53 | 729 | 9.1 | 52 | 50 | 792 | 51 | 755 | 52 | 774 | 8.9 | 51 | 49 | 754 | 8.8 | 51 | 50 | 748 | 8.8 | 51 | 49 |
| SALISBURY (N= 220) | 753 | 44 | 756 | 53 | 755 | 8.5 | 47 | 47 | 722 | 58 | 743 | 60 | 733 | 9.8 | 60 | 52 | 787 | 43 | 749 | 50 | 769 | 8.5 | 47 | 46 | 752 | 8.7 | 53 | 48 | 748 | 8.8 | 50 | 49 |
| STANLY COUNTY (N= 595) | 761 | 51 | 756 | 50 | 759 | 8.8 | 50 | 49 | 723 | 53 | 743 | 58 | 733 | 9.8 | 56 | 52 | 800 | 56 | 759 | 56 | 780 | 9.5 | 58 | 53 | 757 | 9.2 | 55 | 51 | 748 | 8.8 | 50 | 49 |
| ALBEMARLE (N= 151) | 755 | 43 | 756 | 51 | 756 | 8.6 | 47 | 47 | 721 | 49 | 730 | 48 | 730 | 9.2 | 46 | 50 | 792 | 42 | 751 | 44 | 772 | 8.7 | 44 | 48 | 753 | 8.7 | 45 | 49 | 746 | 8.6 | 50 | 47 |
| UNION COUNTY (N= 1004) | 763 | 53 | 758 | 58 | 761 | 9.1 | 53 | 50 | 729 | 59 | 744 | 58 | 737 | 10.3 | 58 | 54 | 797 | 55 | 756 | 53 | 777 | 9.2 | 54 | 51 | 758 | 9.4 | 55 | 52 | 749 | 9.0 | 52 | 50 |
| MONROE CITY (N= 252) | 751 | 44 | 755 | 45 | 752 | 8.3 | 43 | 44 | 722 | 52 | 738 | 47 | 726 | 8.7 | 47 | 48 | 795 | 50 | 743 | 37 | 769 | 8.5 | 43 | 46 | 749 | 8.5 | 45 | 47 | 749 | 9.0 | 57 | 50 |

= All entries represent appropriate averages derived through scale score

† Percentiles are derived from distributions of individual scores rather than distributions of group averages

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STUDENT INFORMATION QUESTIONNAIRE

SUMMARY REPORT

REGION 7

007

SPRING 1986

CTB ID

Run Date 07/09/86

School System

School

| SCHOOL SYSTEM AVERAGES | | Reading: Vocabulary Scale Score | Reading: Vocabulary National Percentile¹ | Reading: Comprehension Scale Score | Reading: Comprehension National Percentile¹ | Total Reading Scale Score | Total Reading Grade Equivalent | Total Reading National Percentile¹ | Total Reading Normal Curve Equivalent | Language Expression Scale Score | Language Expression Grade Equivalent | Language Expression National Percentile¹ | Language Expression Normal Curve Equivalent | Mathematics: Computation Scale Score | Mathematics: Computation National Percentile¹ | Mathematics: Concepts/Applications Scale Score | Mathematics: Concepts/Applications National Percentile¹ | Total Mathematics Scale Score | Total Mathematics Grade Equivalent | Total Mathematics National Percentile¹ | Total Mathematics Normal Curve Equivalent | Word Analysis Scale Score | Word Analysis Grade Equivalent | Word Analysis National Percentile¹ | Word Analysis Normal Curve Equivalent |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ALEXANDER CO | (N= 374) | 505 | 47 | 515 | 54 | 510 | 1.7 | 51 | 50 | 557 | 1.7 | 51 | 50 | 531 | 64 | 576 | 63 | 554 | 1.9 | 66 | 59 | 560 | 1.7 | 46 | 48 |
| ALLEGHANY CO | (N= 124) | 524 | 56 | 519 | 54 | 522 | 1.7 | 55 | 53 | 569 | 1.8 | 53 | 52 | 553 | 75 | 579 | 61 | 566 | 2.1 | 74 | 63 | 576 | 1.8 | 52 | 51 |
| ASHE COUNTY | (N= 273) | 530 | 60 | 547 | 64 | 539 | 1.8 | 63 | 57 | 583 | 1.9 | 62 | 56 | 549 | 73 | 611 | 84 | 580 | 2.2 | 82 | 68 | 581 | 1.8 | 53 | 53 |
| AVERY COUNTY | (N= 196) | 505 | 49 | 520 | 54 | 513 | 1.7 | 52 | 51 | 557 | 1.7 | 46 | 50 | 528 | 65 | 571 | 55 | 549 | 1.9 | 65 | 57 | 571 | 1.7 | 48 | 49 |
| BURKE COUNTY | (N= 948) | 521 | 55 | 535 | 60 | 528 | 1.8 | 58 | 54 | 572 | 1.8 | 59 | 53 | 538 | 71 | 584 | 66 | 561 | 2.0 | 72 | 61 | 581 | 1.8 | 56 | 53 |
| CALDWELL CO | (N= 989) | 524 | 56 | 540 | 63 | 533 | 1.8 | 62 | 55 | 577 | 1.9 | 61 | 54 | 530 | 67 | 581 | 64 | 556 | 2.0 | 69 | 59 | 585 | 1.9 | 59 | 55 |
| CATAWBA CO | (N= 962) | 491 | 41 | 498 | 47 | 495 | 1.6 | 44 | 46 | 542 | 1.6 | 40 | 47 | 496 | 52 | 556 | 51 | 526 | 1.7 | 55 | 50 | 557 | 1.6 | 43 | 44 |
| HICKORY CITY | (N= 344) | 505 | 48 | 517 | 55 | 512 | 1.7 | 51 | 51 | 561 | 1.7 | 48 | 51 | 501 | 56 | 568 | 59 | 535 | 1.8 | 60 | 53 | 571 | 1.7 | 47 | 49 |
| NEWTON CITY | (N= 213) | 534 | 62 | 553 | 67 | 544 | 1.9 | 68 | 58 | 584 | 2.0 | 66 | 56 | 539 | 74 | 584 | 67 | 562 | 2.0 | 73 | 61 | 573 | 1.7 | 51 | 50 |
| DAVIE COUNTY | (N= 345) | 528 | 58 | 544 | 62 | 536 | 1.8 | 62 | 56 | 577 | 1.9 | 63 | 54 | 531 | 68 | 599 | 79 | 565 | 2.0 | 76 | 62 | 584 | 1.9 | 56 | 55 |
| IREDELL CO | (N= 832) | 508 | 48 | 517 | 55 | 513 | 1.7 | 53 | 51 | 562 | 1.7 | 49 | 51 | 524 | 64 | 574 | 62 | 549 | 1.9 | 65 | 57 | 573 | 1.7 | 50 | 50 |
| MOORESVILLE | (N= 152) | 495 | 39 | 501 | 44 | 498 | 1.6 | 43 | 47 | 545 | 1.6 | 43 | 47 | 556 | 75 | 586 | 73 | 571 | 2.1 | 82 | 64 | 583 | 1.9 | 54 | 54 |
| STATESVILLE | (N= 222) | 486 | 36 | 479 | 38 | 482 | 1.5 | 38 | 43 | 528 | 1.5 | 39 | 43 | 506 | 59 | 556 | 46 | 532 | 1.7 | 54 | 52 | 547 | 1.5 | 37 | 41 |
| SURRY COUNTY | (N= 586) | 513 | 51 | 517 | 55 | 516 | 1.7 | 53 | 51 | 557 | 1.7 | 50 | 50 | 531 | 68 | 578 | 63 | 555 | 1.9 | 70 | 59 | 582 | 1.8 | 55 | 54 |
| ELKIN CITY | (N= 71) | 528 | 68 | 553 | 72 | 541 | 1.9 | 72 | 57 | 595 | 2.1 | 65 | 50 | 568 | 84 | 607 | 86 | 588 | 2.3 | 86 | 71 | 585 | 1.9 | 61 | 55 |
| MOUNT AIRY | (N= 165) | 500 | 41 | 511 | 50 | 505 | 1.6 | 43 | 49 | 545 | 1.6 | 44 | 47 | 504 | 56 | 567 | 60 | 536 | 1.8 | 60 | 53 | 564 | 1.7 | 43 | 47 |

All entries represent appropriate averages derived through scale score

1 Percentiles are derived from distributions of individual scores rather than distributions of group averages

STUDENT INFORMATION QUESTIONNAIRE

SUMMARY REPORT

REGION 7

008

SPRING
1986

CTB ID

Run Date
07/09/86

School System

School

| School | Reading: Vocabulary: Scale Score | Reading: Vocabulary: National Percentile[1] | Reading: Comprehension: Scale Score | Reading: Comprehension: National Percentile[1] | Total Reading: Scale Score | Total Reading: Grade Equivalent | Total Reading: National Percentile[1] | Total Reading: Normal Curve Equivalent | Language Expression: Scale Score | Language Expression: Grade Equivalent | Language Expression: National Percentile[1] | Language Expression: Normal Curve Equivalent | Mathematics: Computation: Scale Score | Mathematics: Computation: National Percentile[1] | Mathematics: Concepts/Applications: Scale Score | Mathematics: Concepts/Applications: National Percentile[1] | Total Mathematics: Scale Score | Total Mathematics: Grade Equivalent | Total Mathematics: National Percentile[1] | Total Mathematics: Normal Curve Equivalent | Word Analysis: Scale Score | Word Analysis: Grade Equivalent | Word Analysis: National Percentile[1] | Word Analysis: Normal Curve Equivalent |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| WATAUGA CO (N= 363) | 494 | 45 | 491 | 44 | 493 | 1.6 | 45 | 46 | 549 | 1.6 | 42 | 48 | 529 | 66 | 594 | 76 | 562 | 2.0 | 77 | 61 | 573 | 1.7 | 53 | 50 |
| WILKES COUNTY (N= 828) | 481 | 34 | 483 | 40 | 482 | 1.5 | 36 | 43 | 531 | 1.5 | 36 | 44 | 517 | 61 | 564 | 55 | 541 | 1.8 | 61 | 55 | 562 | 1.6 | 43 | 46 |
| YADKIN COUNTY (N= 359) | 498 | 44 | 502 | 44 | 500 | 1.6 | 43 | 46 | 538 | 1.6 | 40 | 46 | 546 | 73 | 586 | 67 | 566 | 2.1 | 72 | 63 | 578 | 1.8 | 50 | 52 |

All entries represent appropriate averages derived through scale score.

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages

STUDENT INFORMATION QUESTIONNAIRE

SUMMARY REPORT

REGION 7

007

SPRING 1986

CTB ID

Run Date

07/09/86

School System

School

| SCHOOL SYSTEM AVERAGES | | Reading: Vocabulary | | Reading: Comprehension | | Total Reading | | | | Language: Mechanics | | Language: Expression | | Total Language | | | | Mathematics: Computation | | Mathematics: Concepts/Applications | | Total Mathematics | | | | Total Battery | | | | Word Analysis | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent |
| ALEXANDER CO | (N= 330) | 600 | 50 | 616 | 52 | 612 | 2.6 | 49 | 44 | 641 | 52 | 650 | 54 | 646 | 2.7 | 55 | 48 | 642 | 61 | 645 | 55 | 644 | 2.9 | 60 | 55 | 634 | 2.7 | 56 | 48 | 625 | 2.5 | [illegible] | 45 | 629 | 2.7 | 50 | 47 |
| ALLEGHANY CO | (N= 122) | 605 | 45 | 614 | 51 | 610 | 2.6 | 46 | 43 | 645 | 60 | 646 | 54 | 646 | 2.7 | 55 | 48 | 667 | 75 | 645 | 56 | 656 | 3.1 | 71 | 59 | 637 | 2.8 | 56 | 50 | 624 | 2.5 | 44 | 46 | 621 | 2.6 | 41 | 43 |
| ASHE COUNTY | (N= 297) | 631 | 59 | 635 | 60 | 634 | 2.9 | 60 | 51 | 653 | 69 | 673 | 63 | 663 | 3.2 | 67 | 56 | 671 | 77 | 679 | 78 | 675 | 3.6 | 79 | 66 | 657 | 3.2 | 70 | 58 | 639 | 2.8 | 48 | 51 | 647 | 3.0 | 63 | 56 |
| AVERY COUNTY | (N= 194) | 611 | 53 | 615 | 46 | 613 | 2.6 | 53 | 44 | 643 | 54 | 650 | 53 | 647 | 2.7 | 54 | 49 | 643 | 65 | 649 | 56 | 646 | 2.9 | 66 | 55 | 635 | 2.7 | 54 | 49 | 627 | 2.6 | 42 | 46 | 621 | 2.6 | 41 | 43 |
| BURKE COUNTY | (N= 891) | 620 | 52 | 629 | 53 | 625 | 2.7 | 54 | 48 | 653 | 70 | 661 | 59 | 65[illegible] | 3.0 | 64 | 53 | 652 | 69 | 659 | 67 | 656 | 3.1 | 71 | 59 | 646 | 2.9 | 63 | 54 | 635 | 2.7 | 48 | 50 | 640 | 2.8 | 56 | 53 |
| CALDWELL CO | (N= 964) | 622 | 53 | 620 | 54 | 625 | 2.7 | 55 | 48 | 649 | 63 | 660 | 56 | 655 | 2.9 | 59 | 52 | 652 | 68 | 651 | 59 | 652 | 3.1 | 68 | 57 | 644 | 2.9 | 61 | 53 | 630 | 2.8 | 50 | 51 | 644 | 3.0 | 63 | 54 |
| CATAWBA CO | (N= 964) | 609 | 48 | 616 | 50 | 613 | 2.6 | 49 | 44 | 643 | 59 | 648 | 52 | 646 | 2.7 | 55 | 48 | 642 | 63 | 645 | 57 | 644 | 2.9 | 62 | 55 | 634 | 2.7 | 56 | 48 | 627 | 2.6 | 44 | 46 | 635 | 2.8 | 56 | 50 |
| HICKORY CITY | (N= 310) | 621 | 54 | 623 | 55 | 622 | 2.7 | 55 | 47 | 647 | 67 | 657 | 59 | 653 | 2.9 | 62 | 52 | 657 | 70 | 646 | 54 | 652 | 3.1 | 66 | 57 | 642 | 2.8 | 61 | 52 | 633 | 2.7 | 47 | 49 | 640 | 2.8 | 62 | 53 |
| NEWTON CITY | (N= 195) | 613 | 51 | 629 | 56 | 621 | 2.7 | 55 | 47 | 652 | 68 | 648 | 57 | 650 | 2.8 | 63 | 50 | 654 | 69 | 650 | 60 | 652 | 3.1 | 68 | 57 | 641 | 2.8 | 61 | 52 | 636 | 2.7 | 50 | 50 | 637 | 2.8 | 57 | 51 |
| DAVIE COUNTY | (N= 365) | 628 | 59 | 633 | 61 | 631 | 2.8 | 61 | 50 | 650 | 64 | 666 | 63 | 658 | 3.1 | 64 | 54 | 648 | 66 | 661 | 66 | 654 | 3.1 | 67 | 58 | 648 | 3.0 | 62 | 55 | 644 | 2.9 | 54 | 53 | 647 | 3.0 | 65 | 56 |
| IREDELL CO | (N= 746) | 619 | 52 | 621 | 52 | 620 | 2.7 | 52 | 47 | 647 | 64 | 659 | 59 | 654 | 2.9 | 61 | 52 | 646 | 64 | 659 | 66 | 652 | 3.1 | 66 | 57 | 642 | 2.8 | 60 | 52 | 631 | 2.6 | 47 | 48 | 642 | 2.9 | 60 | 53 |
| MOORESVILLE | (N= 152) | 618 | 46 | 621 | 48 | 617 | 2.7 | 49 | 45 | 653 | 72 | 65[illegible] | [illegible] | 654 | 2.9 | 63 | 52 | 670 | 81 | 664 | 70 | 667 | 3.4 | 82 | 63 | 647 | 2.9 | 64 | 54 | 643 | 2.9 | 50 | 53 | 637 | 2.8 | 56 | 51 |
| STATESVILLE | (N= 255) | 588 | 33 | 605 | 38 | 597 | 2.4 | 35 | 40 | 639 | 51 | 636 | 44 | 639 | 2.6 | 45 | 46 | 637 | 60 | 643 | 54 | 640 | 2.8 | 59 | 53 | 625 | 2.6 | 43 | 45 | 615 | 2.4 | 38 | 42 | 627 | 2.6 | 44 | 44 |
| SURRY COUNTY | (N= 542) | 613 | 51 | 620 | 51 | 617 | 2.7 | 52 | 45 | 645 | 61 | 650 | 55 | 648 | 2.8 | 58 | 50 | 648 | 65 | 649 | 60 | 649 | 3.0 | 66 | 56 | 638 | 2.8 | 58 | 50 | 630 | 2.6 | 43 | 48 | 634 | 2.7 | 52 | 50 |
| ELKIN CITY | (N= 63) | 644 | 61 | 647 | 68 | 646 | 3.1 | 68 | 55 | 654 | 68 | 683 | 75 | 6[illegible]9 | 3.4 | 75 | 59 | 647 | 65 | 640 | 48 | 644 | 2.9 | 58 | 55 | 653 | 3.1 | 64 | 56 | 641 | 2.8 | 52 | 52 | 649 | 3.1 | 64 | 56 |
| MOUNT AIRY | (N= 171) | 632 | 61 | 645 | 65 | 638 | 2.9 | 65 | 52 | 655 | 70 | 672 | 67 | [illegible]64 | 3.3 | 70 | 57 | 665 | 69 | 664 | 63 | 665 | 3.3 | 69 | 62 | 656 | 3.2 | 71 | 58 | 644 | 2.9 | 52 | 53 | 643 | 2.9 | 60 | 54 |

All entries represent appropriate averages derived through scale score

1 Percentiles are derived from distributions of individual scores rather than distributions of group averages

**CAT** California Achievement Tests
Form E Level 12
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

## Second Grade Report

SUMMARY REPORT

217

7
008

SPRING
1986

REGION 7

CTB ID

Run Date
07/09/86

School System

School

| | Reading | | | | | | | | Language | | | | | | | | Mathematics | | | | | | | | Total Battery | | | | Word Analysis | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Vocabulary | | Comprehension | | Total Reading | | | | Mechanics | | Expression | | Total Language | | | | Computation | | Concepts/Application | | Total Mathematics | | | | | | | | | | | | | | | |
| | Scale Score | National Percentile† | Scale Score | National Percentile† | Scale Score | Grade Equivalent | National Percentile† | Normal Curve Equivalent | Scale Score | National Percentile† | Scale Score | National Percentile† | Scale Score | Grade Equivalent | National Percentile† | Normal Curve Equivalent | Scale Score | National Percentile† | Scale Score | National Percentile† | Scale Score | Grade Equivalent | National Percentile† | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile† | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile† | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile† | Normal Curve Equivalent |
| WATAUGA CO (N= 330) | 623 | 57 | 626 | 58 | 625 | 2.7 | 58 | 48 | 646 | 66 | 662 | 62 | 654 | 2.9 | 64 | 52 | 661 | 72 | 678 | 77 | 670 | 3.5 | 78 | 64 | 650 | 3.8 | 70 | 55 | 637 | 2.7 | 52 | 50 | 629 | 2.7 | 52 | 47 |
| WILKES COUNTY (N= 830) | 601 | 43 | 615 | 48 | 600 | 2.6 | 45 | 43 | 641 | 55 | 642 | 50 | 642 | 2.7 | 51 | 47 | 626 | 51 | 641 | 51 | 634 | 2.7 | 51 | 51 | 628 | 2.7 | 50 | 47 | 617 | 2.4 | 35 | 42 | 624 | 2.6 | 46 | 45 |
| YADKIN COUNTY (N= 337) | 602 | 42 | 606 | 42 | 605 | 2.5 | 43 | 42 | 642 | 55 | 640 | 50 | 642 | 2.7 | 53 | 47 | 641 | 63 | 643 | 56 | 642 | 2.8 | 62 | 54 | 629 | 2.7 | 51 | 47 | 625 | 2.5 | 44 | 45 | 626 | 2.6 | 48 | 46 |

All entries represent appropriate averages derived through scale score

† Percentiles are derived from distributions of individual scores rather than distributions of group averages

CAT

STUDENT INFORMATION QUESTIONNAIRE

SUMMARY REPORT

217

REGION 7

007

SPRING 1986

CTB ID

Run Date 07/09/86

School System

School

| SCHOOL SYSTEM AVERAGES | Reading Vocabulary Scale Score | Reading Vocabulary National Percentile 1 | Reading Comprehension Scale Score | Reading Comprehension National Percentile 1 | Total Reading Scale Score | Total Reading Grade Equivalent | Total Reading National Percentile 1 | Total Reading Normal Curve Equivalent | Language Mechanics Scale Score | Language Mechanics National Percentile 1 | Language Expression Scale Score | Language Expression National Percentile 1 | Total Language Scale Score | Total Language Grade Equivalent | Total Language National Percentile 1 | Total Language Normal Curve Equivalent | Mathematics Computation Scale Score | Mathematics Computation National Percentile 1 | Mathematics Concepts/Applications Scale Score | Mathematics Concepts/Applications National Percentile 1 | Total Mathematics Scale Score | Total Mathematics Grade Equivalent | Total Mathematics National Percentile 1 | Total Mathematics Normal Curve Equivalent | Total Battery Scale Score | Total Battery Grade Equivalent | Total Battery National Percentile 1 | Total Battery Normal Curve Equivalent | Word Analysis Scale Score | Word Analysis Grade Equivalent | Word Analysis National Percentile 1 | Word Analysis Normal Curve Equivalent | Spelling Scale Score | Spelling Grade Equivalent | Spelling National Percentile 1 | Spelling Normal Curve Equivalent |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ALEXANDER CO (N= 369) | 663 | 47 | 679 | 54 | 671 | 3.6 | 52 | 47 | 683 | 63 | 678 | 53 | 681 | 4.1 | 57 | 50 | 701 | 66 | 680 | 61 | 690 | 4.0 | 63 | 55 | 681 | 3.8 | 59 | 50 | 666 | 3.7 | 49 | 48 | 672 | 3.8 | 51 | 50 |
| ALLEGHANY CO (N= 111) | 671 | 44 | 688 | 62 | 680 | 3.9 | 57 | 50 | 695 | 74 | 698 | 62 | 697 | 5.5 | 66 | 59 | 711 | 73 | 683 | 57 | 698 | 4.4 | 62 | 59 | 691 | 4.4 | 62 | 55 | 674 | 4.0 | 52 | 51 | 674 | 3.8 | 50 | 51 |
| ASHE COUNTY (N= 309) | 679 | 53 | 683 | 56 | 681 | 4.0 | 56 | 50 | 699 | 77 | 698 | 64 | 699 | 5.6 | 72 | 60 | 719 | 82 | 686 | 61 | 703 | 4.7 | 74 | 62 | 694 | 4.6 | 69 | 56 | 669 | 3.8 | 45 | 49 | 675 | 3.9 | 51 | 52 |
| AVERY COUNTY (N= 218) | 664 | 50 | 673 | 50 | 669 | 3.6 | 47 | 46 | 685 | 67 | 674 | 49 | 680 | 3.9 | 57 | 50 | 701 | 70 | 674 | 51 | 688 | 3.9 | 61 | 53 | 679 | 3.7 | 55 | 49 | 660 | 3.5 | 41 | 45 | 655 | 3.3 | 35 | 40 |
| BURKE COUNTY (N= 963) | 683 | 55 | 689 | 56 | 686 | 4.3 | 57 | 52 | 700 | 80 | 692 | 60 | 696 | 5.4 | 70 | 58 | 705 | 70 | 683 | 56 | 694 | 4.2 | 61 | 56 | 692 | 4.5 | 64 | 55 | 682 | 4.3 | 57 | 55 | 677 | 4.0 | 56 | 53 |
| CALDWELL CO (N= 925) | 674 | 50 | 683 | 55 | 678 | 3.8 | 54 | 49 | 686 | 65 | 684 | 52 | 685 | 4.6 | 57 | 53 | 696 | 61 | 681 | 58 | 689 | 4.0 | 59 | 54 | 684 | 4.0 | 58 | 51 | 675 | 4.0 | 54 | 52 | 679 | 4.1 | 58 | 54 |
| CATAWBA CO (N= 943) | 665 | 48 | 675 | 51 | 670 | 3.6 | 50 | 47 | 679 | 59 | 676 | 51 | 677 | 3.7 | 52 | 48 | 695 | 61 | 680 | 58 | 688 | 3.9 | 58 | 53 | 678 | 3.7 | 54 | 48 | 670 | 3.8 | 51 | 50 | 673 | 3.8 | 56 | 50 |
| HICKORY CITY (N= 301) | 681 | 59 | 682 | 56 | 682 | 4.0 | 58 | 51 | 679 | 57 | 687 | 58 | 683 | 4.3 | 60 | 51 | 698 | 64 | 686 | 63 | 692 | 4.1 | 64 | 56 | 686 | 4.1 | 60 | 52 | 675 | 4.0 | 56 | 52 | 680 | 4.1 | 59 | 55 |
| NEWTON CITY (N= 212) | 674 | 46 | 675 | 49 | 675 | 3.7 | 47 | 48 | 686 | 65 | 675 | 47 | 681 | 4.1 | 56 | 50 | 697 | 63 | 688 | 66 | 693 | 4.2 | 66 | 56 | 683 | 3.9 | 55 | 51 | 677 | 4.1 | 54 | 52 | 676 | 3.9 | 56 | 52 |
| DAVIE COUNTY (N= 350) | 686 | 60 | 694 | 62 | 690 | 4.6 | 63 | 54 | 688 | 66 | 697 | 65 | 693 | 5.2 | 66 | 56 | 712 | 74 | 697 | 71 | 705 | 4.8 | 76 | 63 | 696 | 4.8 | 70 | 57 | 685 | 4.4 | 61 | 56 | 685 | 4.3 | 62 | 58 |
| IREDELL CO (N= 802) | 677 | 52 | 681 | 53 | 679 | 3.8 | 55 | 50 | 683 | 64 | 683 | 56 | 683 | 4.3 | 57 | 51 | 701 | 66 | 681 | 57 | 692 | 4.1 | 61 | 56 | 685 | 4.0 | 56 | 52 | 674 | 4.0 | 52 | 51 | 681 | 4.2 | 61 | 56 |
| MOORESVILLE (N= 151) | 667 | 48 | 661 | 43 | 665 | 3.5 | 44 | 45 | 684 | 63 | 675 | 49 | 680 | 3.9 | 56 | 50 | 686 | 56 | 677 | 57 | 682 | 3.7 | 58 | 50 | 676 | 3.7 | 53 | 47 | 665 | 3.6 | 48 | 47 | 674 | 3.8 | 57 | 51 |
| STATESVILLE (N= 233) | 663 | 44 | 669 | 44 | 666 | 3.5 | 43 | 45 | 681 | 63 | 672 | 42 | 677 | 3.7 | 48 | 48 | 683 | 60 | 668 | 50 | 676 | 3.6 | 52 | 47 | 673 | 3.6 | 46 | 46 | 659 | 3.4 | 39 | 45 | 676 | 3.9 | 58 | 52 |
| SURRY COUNTY (N= 639) | 683 | 60 | 685 | 58 | 684 | 4.2 | 58 | 52 | 691 | 70 | 692 | 59 | 691 | 5.1 | 64 | 56 | 707 | 70 | 684 | 60 | 696 | 4.3 | 67 | 58 | 690 | 4.4 | 63 | 54 | 672 | 3.9 | 52 | 50 | 682 | 4.2 | 63 | 56 |
| ELKIN CITY (N= 77) | 690 | 65 | 703 | 71 | 697 | 5.0 | 67 | 57 | 700 | 81 | 702 | 71 | 701 | 5.7 | 77 | 61 | 714 | 78 | 696 | 67 | 705 | 4.8 | 75 | 63 | 701 | 5.0 | 78 | 60 | 672 | 3.9 | 49 | 50 | 687 | 4.4 | 65 | 59 |
| MOUNT AIRY (N= 149) | 673 | 46 | 684 | 54 | 679 | 3.8 | 49 | 50 | 692 | 71 | 687 | 53 | 689 | 5.0 | 61 | 55 | 702 | 63 | 689 | 58 | 696 | 4.3 | 60 | 58 | 688 | 4.2 | 55 | 53 | 672 | 3.9 | 44 | 50 | 678 | 4.0 | 52 | 53 |

* All entries represent appropriate averages derived through scale score

1 Percentiles are derived from distributions of individual scores rather than distributions of group averages

**CAT** California Achievement Tests
Form E Level 13
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

Third Grade Report

SUMMARY REPORT

217

008

SPRING
1986

REGION 7

CTB ID

Run Date
07/09/86

School System

School

| | Reading | | | | | | | | Language | | | | | | | | Mathematics | | | | | | | | Total Battery | | | | Word Analysis | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Vocabulary | | Comprehension | | Total Reading | | | | Mechanics | | Expression | | Total Language | | | | Computation | | Concepts/Applications | | Total Mathematics | | | | | | | | | | | | | | | |
| | Scale Score | National Percentile [1] | Scale Score | National Percentile [1] | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | National Percentile [1] | Scale Score | National Percentile [1] | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | National Percentile [1] | Scale Score | National Percentile [1] | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent |
| WATAUGA CO (N= 357) | 676 | 56 | 683 | 58 | 680 | 3.9 | 56 | 50 | 685 | 68 | 686 | 59 | 686 | 4.7 | 64 | 53 | 700 | 67 | 682 | 57 | 691 | 4.1 | 61 | 55 | 686 | 4.1 | 62 | 52 | 668 | 3.8 | 48 | 48 | 667 | 3.6 | 47 | 47 |
| WILKES COUNTY (N= 818) | 668 | 53 | 677 | 54 | 673 | 3.7 | 54 | 47 | 681 | 58 | 680 | 54 | 680 | 3.9 | 56 | 50 | 696 | 62 | 676 | 53 | 686 | 3.8 | 57 | 53 | 680 | 3.8 | 55 | 49 | 661 | 3.5 | 42 | 46 | 674 | 3.8 | 55 | 51 |
| YADKIN COUNTY (N= 340) | 680 | 55 | 686 | 58 | 683 | 4.1 | 58 | 52 | 691 | 67 | 691 | 61 | 691 | 5.1 | 64 | 56 | 707 | 69 | 680 | 56 | 694 | 4.2 | 62 | 56 | 689 | 4.3 | 59 | 54 | 673 | 3.9 | 51 | 51 | 678 | 4.0 | 57 | 53 |

* All entries represent appropriate averages derived through scale score

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages

**CAT** California Achievement Tests
Form E Level 18
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

## Sixth Grade Report

SUMMARY REPORT

REGION 7 | 7 007 | SPRING 1986

CTB ID

Run Date
07/09/86

School System

School

| | | Reading | | | | | | | | Language | | | | | | | | Mathematics | | | | | | | | Total Battery | | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Vocabulary | | Comprehension | | Total Reading | | | | Mechanics | | Expression | | Total Language | | | | Computation | | Concepts/Applications | | Total Mathematics | | | | | | | | | | | | |
| | | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent |
| SCHOOL SYSTEM AVERAGES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALEXANDER CO | (N= 395) | 726 | 48 | 736 | 51 | 731 | 6.7 | 49 | 47 | 719 | 60 | 716 | 54 | 717 | 8.0 | 58 | 51 | 775 | 66 | 729 | 58 | 752 | 7.3 | 62 | 53 | 734 | 7.2 | 57 | 51 | | 725 | 6.4 | 43 | 44 |
| ALLEGHANY CO | (N= 127) | 734 | 56 | 737 | 55 | 736 | 7.0 | 55 | 50 | 729 | 73 | 722 | 60 | 726 | 8.7 | 66 | 56 | 764 | 53 | 724 | 55 | 744 | 6.8 | 56 | 49 | 735 | 7.3 | 59 | 51 | | 724 | 6.3 | 41 | 43 |
| ASHE COUNTY | (N= 299) | 729 | 53 | 738 | 55 | 733 | 6.8 | 57 | 48 | 721 | 65 | 717 | 62 | 719 | 8.2 | 64 | 52 | 778 | 68 | 729 | 65 | 754 | 7.4 | 68 | 55 | 735 | 7.3 | 66 | 51 | | 725 | 6.4 | 45 | 44 |
| AVERY COUNTY | (N= 209) | 729 | 49 | 733 | 44 | 731 | 6.7 | 50 | 47 | 713 | 55 | 711 | 54 | 712 | 7.0 | 54 | 49 | 768 | 64 | 721 | 56 | 745 | 6.9 | 60 | 50 | 729 | 6.7 | 55 | 48 | | 720 | 6.0 | 37 | 41 |
| BURKE COUNTY | (N= 1003) | 737 | 52 | 742 | 59 | 740 | 7.3 | 55 | 52 | 720 | 60 | 725 | 60 | 723 | 8.5 | 60 | 55 | 779 | 70 | 725 | 51 | 752 | 7.3 | 61 | 53 | 738 | 7.6 | 59 | 53 | | 733 | 7.0 | 52 | 50 |
| CALDWELL CO | (N= 991) | 732 | 49 | 737 | 58 | 735 | 6.9 | 52 | 49 | 713 | 54 | 716 | 53 | 715 | 7.9 | 53 | 50 | 770 | 60 | 725 | 52 | 748 | 7.1 | 54 | 51 | 733 | 7.1 | 52 | 50 | | 730 | 6.7 | 49 | 48 |
| CATAWBA CO | (N= 1008) | 727 | 48 | 735 | 52 | 731 | 6.7 | 49 | 47 | 713 | 55 | 711 | 51 | 712 | 7.0 | 51 | 49 | 766 | 55 | 720 | 50 | 743 | 6.7 | 52 | 49 | 729 | 6.7 | 49 | 48 | | 725 | 6.4 | 43 | 44 |
| HICKORY CITY | (N= 306) | 732 | 50 | 735 | 58 | 734 | 6.9 | 49 | 48 | 716 | 57 | 719 | 58 | 718 | 8.1 | 58 | 52 | 774 | 63 | 728 | 54 | 751 | 7.2 | 59 | 53 | 735 | 7.3 | 56 | 51 | | 734 | 7.2 | 57 | 51 |
| NEWTON CITY | (N= 211) | 733 | 52 | 740 | 55 | 737 | 7.1 | 54 | 50 | 720 | 60 | 721 | 58 | 720 | 8.3 | 61 | 53 | 777 | 66 | 730 | 58 | 754 | 7.4 | 63 | 55 | 737 | 7.5 | 57 | 53 | | 729 | 6.6 | 46 | 47 |
| DAVIE COUNTY | (N= 353) | 742 | 56 | 746 | 65 | 744 | 7.7 | 60 | 55 | 729 | 69 | 730 | 64 | 730 | 9.2 | 67 | 58 | 791 | 83 | 744 | 75 | 768 | 8.4 | 82 | 63 | 747 | 8.3 | 70 | 59 | | 733 | 7.0 | 49 | 50 |
| IREDELL CO | (N= 825) | 732 | 51 | 736 | 50 | 734 | 6.9 | 52 | 48 | 715 | 56 | 715 | 55 | 715 | 7.9 | 53 | 50 | 770 | 59 | 722 | 49 | 746 | 6.9 | 54 | 50 | 732 | 7.0 | 52 | 50 | | 730 | 6.7 | 51 | 48 |
| MOORESVILLE | (N= 151) | 727 | 44 | 737 | 50 | 732 | 6.7 | 46 | 47 | 707 | 44 | 717 | 53 | 713 | 7.5 | 46 | 50 | 758 | 40 | 723 | 44 | 741 | 6.6 | 41 | 48 | 729 | 6.7 | 43 | 48 | | 727 | 6.5 | 44 | 46 |
| STATESVILLE | (N= 276) | 718 | 36 | 735 | 51 | 727 | 6.4 | 44 | 45 | 718 | 59 | 715 | 54 | 717 | 8.0 | 55 | 51 | 767 | 55 | 718 | 47 | 743 | 6.7 | 49 | 49 | 729 | 6.7 | 48 | 48 | | 732 | 6.9 | 52 | 50 |
| SURRY COUNTY | (N= 623) | 734 | 52 | 740 | 56 | 737 | 7.1 | 54 | 50 | 721 | 61 | 721 | 58 | 721 | 8.3 | 60 | 53 | 776 | 66 | 726 | 53 | 751 | 7.2 | 60 | 53 | 736 | 7.4 | 58 | 52 | | 733 | 7.0 | 52 | 50 |
| ELKIN CITY | (N= 74) | 761 | 75 | 750 | 78 | 756 | 8.6 | 73 | 62 | 728 | 69 | 742 | 76 | 735 | 10.0 | 75 | 62 | 776 | 60 | 737 | 56 | 757 | 7.6 | 56 | 56 | 749 | 8.5 | 69 | 60 | | 748 | 8.8 | 75 | 62 |
| MOUNT AIRY | (N= 133) | 735 | 55 | 743 | 59 | 739 | 7.3 | 57 | 52 | 724 | 65 | 723 | 61 | 724 | 8.5 | 64 | 55 | 779 | 70 | 732 | 60 | 756 | 7.6 | 65 | 56 | 740 | 7.8 | 63 | 54 | | 732 | 6.9 | 53 | 50 |

*All entries represent appropriate averages derived through scale score

1 Percentiles are derived from distributions of individual scores rather than distributions of group averages

CAT California Achievement Tests
Form E Level 18
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

## Sixth Grade Report

SUMMARY REPORT

REGION 7
CTB ID 7
008

Run Date
07/09/86

SPRING
1986

School System

School

| School System / School | N | Reading: Vocabulary Scale Score | Reading: Vocabulary National Percentile[1] | Reading: Comprehension Scale Score | Reading: Comprehension National Percentile[1] | Total Reading Scale Score | Total Reading Grade Equivalent | Total Reading National Percentile[1] | Total Reading Normal Curve Equivalent | Language: Mechanics Scale Score | Language: Mechanics National Percentile[1] | Language: Expression Scale Score | Language: Expression National Percentile[1] | Total Language Scale Score | Total Language Grade Equivalent | Total Language National Percentile[1] | Total Language Normal Curve Equivalent | Mathematics: Computation Scale Score | Mathematics: Computation National Percentile[1] | Mathematics: Concepts/Applications Scale Score | Mathematics: Concepts/Applications National Percentile[1] | Total Mathematics Scale Score | Total Mathematics Grade Equivalent | Total Mathematics National Percentile[1] | Total Mathematics Normal Curve Equivalent | Total Battery Scale Score | Total Battery Grade Equivalent | Total Battery National Percentile[1] | Total Battery Normal Curve Equivalent | | Spelling Scale Score | Spelling Grade Equivalent | Spelling National Percentile[1] | Spelling Normal Curve Equivalent |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MATAUGA CO | (N= 344) | 743 | 64 | 745 | 65 | 744 | 7.7 | 66 | 55 | 718 | 60 | 727 | 63 | 723 | 8.5 | 64 | 55 | 774 | 63 | 732 | 59 | 753 | 7.4 | 61 | 54 | 740 | 7.8 | 65 | 54 | | 730 | 6.7 | 49 | 48 |
| WILKES COUNTY | (N= 819) | 733 | 54 | 738 | 55 | 736 | 7.0 | 55 | 50 | 715 | 56 | 718 | 57 | 717 | 8.0 | 55 | 51 | 767 | 55 | 722 | 51 | 745 | 6.9 | 54 | 50 | 732 | 7.0 | 56 | 50 | | 728 | 6.6 | 49 | 47 |
| YADKIN COUNTY | (N= 378) | 730 | 48 | 737 | 50 | 734 | 6.9 | 48 | 48 | 718 | 58 | 715 | 53 | 717 | 8.0 | 53 | 51 | 771 | 61 | 724 | 51 | 747 | 7.0 | 54 | 51 | 733 | 7.1 | 52 | 50 | | 726 | 6.4 | 43 | 45 |

*All entries represent appropriate averages derived through scale score

1 Percentiles are derived from distributions of individual scores rather than distributions of group averages

**CAT** California Achievement Tests
Form E Level 18
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

# Eighth Grade Report

SUMMARY REPORT

7
007

SPRING
1986

REGION 7

CTB ID

Run Date
07/09/86

School System

School

| SCHOOL SYSTEM AVERAGES | | Reading: Vocabulary Scale Score | Reading: Vocabulary National Percentile[1] | Reading: Comprehension Scale Score | Reading: Comprehension National Percentile[1] | Total Reading Scale Score | Total Reading Grade Equivalent | Total Reading National Percentile[1] | Total Reading Normal Curve Equivalent | Language: Mechanics Scale Score | Language: Mechanics National Percentile[1] | Language: Expression Scale Score | Language: Expression National Percentile[1] | Total Language Scale Score | Total Language Grade Equivalent | Total Language National Percentile[1] | Total Language Normal Curve Equivalent | Mathematics: Computation Scale Score | Mathematics: Computation National Percentile[1] | Mathematics: Concepts/Applications Scale Score | Mathematics: Concepts/Applications National Percentile[1] | Total Mathematics Scale Score | Total Mathematics Grade Equivalent | Total Mathematics National Percentile[1] | Total Mathematics Normal Curve Equivalent | Total Battery Scale Score | Total Battery Grade Equivalent | Total Battery National Percentile[1] | Total Battery Normal Curve Equivalent | Spelling Scale Score | Spelling Grade Equivalent | Spelling National Percentile[1] | Spelling Normal Curve Equivalent |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ALEXANDER CO | (N= 422) | 760 | 49 | 756 | 50 | 758 | 8.7 | 47 | 49 | 719 | 50 | 736 | 52 | 728 | 8.9 | 50 | 49 | 796 | 52 | 755 | 51 | 776 | 9.1 | 51 | 50 | 754 | 8.8 | 52 | 50 | 746 | 8.6 | 47 | 47 |
| ALLEGHANY CO | (N= 155) | 754 | 43 | 750 | 51 | 756 | 8.6 | 46 | 47 | 725 | 57 | 737 | 49 | 731 | 9.4 | 54 | 50 | 784 | 37 | 747 | 41 | 766 | 8.3 | 40 | 44 | 751 | 8.6 | 45 | 47 | 740 | 7.9 | 38 | 41 |
| ASHE COUNTY | (N= 307) | 763 | 53 | 758 | 55 | 761 | 9.1 | 54 | 50 | 726 | 60 | 740 | 56 | 734 | 9.9 | 58 | 52 | 794 | 52 | 755 | 51 | 775 | 9.0 | 53 | 50 | 756 | 9.1 | 54 | 50 | 748 | 8.8 | 54 | 49 |
| AVERY COUNTY | (N= 224) | 758 | 47 | 757 | 52 | 758 | 8.7 | 47 | 49 | 721 | 54 | 741 | 56 | 731 | 9.4 | 56 | 50 | 790 | 48 | 753 | 52 | 772 | 8.7 | 49 | 48 | 754 | 8.8 | 52 | 50 | 740 | 7.9 | 39 | 41 |
| BURKE COUNTY | (N= 1078) | 757 | 47 | 756 | 50 | 757 | 8.7 | 48 | 48 | 721 | 52 | 738 | 54 | 730 | 9.2 | 53 | 50 | 796 | 55 | 749 | 47 | 773 | 8.8 | 49 | 48 | 753 | 8.7 | 50 | 49 | 747 | 8.7 | 49 | 48 |
| CALDWELL CO | (N= 1073) | 763 | 51 | 759 | 56 | 761 | 9.1 | 52 | 50 | 726 | 56 | 744 | 58 | 736 | 10.2 | 57 | 53 | 800 | 58 | 758 | 57 | 779 | 9.4 | 56 | 52 | 759 | 9.5 | 55 | 52 | 749 | 9.0 | 54 | 50 |
| CATAWBA CO | (N= 105[illegible]) | 762 | 52 | 758 | 56 | 760 | 9.0 | 53 | 50 | 725 | 56 | 740 | 54 | 733 | 9.8 | 55 | 52 | 802 | 63 | 756 | 54 | 779 | 9.4 | 59 | 52 | 757 | 9.2 | 55 | 51 | 751 | 9.3 | 55 | 52 |
| HICKORY CITY | (N= 365) | 766 | 56 | 758 | 56 | 762 | 9.2 | 55 | 51 | 724 | 56 | 745 | 58 | 735 | 10.0 | 57 | 53 | 800 | 60 | 755 | 50 | 778 | 9.3 | 55 | 52 | 759 | 9.5 | 53 | 52 | 754 | 9.8 | 59 | 54 |
| NEWTON CITY | (N= 203) | 760 | 50 | 757 | 50 | 759 | 8.8 | 49 | 49 | 723 | 54 | 745 | 59 | 734 | 9.9 | 59 | 52 | 787 | 43 | 754 | 51 | 771 | 8.6 | 48 | 47 | 755 | 9.0 | 52 | 50 | 747 | 8.7 | 50 | 48 |
| DAVIE COUNTY | (N= 402) | 766 | 54 | 757 | 53 | 761 | 9.1 | 53 | 50 | 728 | 58 | 744 | 60 | 736 | 10.2 | 59 | 53 | 804 | 62 | 756 | 56 | 780 | 9.5 | 59 | 53 | 759 | 9.5 | 58 | 52 | 750 | 9.2 | 54 | 51 |
| IREDELL CO | (N= 880) | 757 | 48 | 754 | 48 | 756 | 8.6 | 48 | 47 | 721 | 49 | 735 | 52 | 728 | 8.9 | 50 | 49 | 789 | 48 | 747 | 44 | 768 | 8.4 | 46 | 45 | 751 | 8.6 | 49 | 47 | 745 | 8.5 | 46 | 46 |
| MOORESVILLE | (N= 171) | 768 | 59 | 759 | 57 | 764 | 9.5 | 58 | 53 | 725 | 55 | 744 | 58 | 735 | 10.0 | 60 | 53 | 800 | 57 | 759 | 56 | 780 | 9.5 | 56 | 53 | 759 | 9.5 | 56 | 52 | 749 | 9.0 | 52 | 50 |
| STATESVILLE | (N= 297) | 750 | 44 | 751 | 44 | 751 | 8.2 | 44 | 47 | 718 | 46 | 727 | 46 | 723 | 8.5 | 44 | 47 | 793 | 54 | 745 | 39 | 769 | 8.5 | 41 | 46 | 748 | 8.4 | 45 | 46 | 747 | 8.7 | 53 | 48 |
| SURRY COUNTY | (N= 682) | 761 | 49 | 757 | 51 | 759 | 8.8 | 49 | 49 | 725 | 56 | 743 | 56 | 734 | 9.9 | 55 | 52 | 796 | 54 | 749 | 46 | 773 | 8.8 | 49 | 48 | 756 | 9.1 | 52 | 50 | 749 | 9.0 | 52 | 50 |
| ELKIN CITY | (N= 97) | 773 | 57 | 759 | 53 | 766 | 9.8 | 56 | 54 | 729 | 58 | 745 | 57 | 737 | 10.3 | 58 | 54 | 803 | 63 | 749 | 43 | 776 | 9.1 | 53 | 50 | 760 | 9.7 | 55 | 53 | 750 | 9.2 | 51 | 51 |
| MOUNT AIRY | (N= 163) | 764 | 58 | 758 | 56 | 761 | 9.1 | 58 | 50 | 728 | 58 | 742 | 58 | 735 | 10.0 | 59 | 53 | 795 | 52 | 757 | 55 | 776 | 9.1 | 53 | 50 | 757 | 9.2 | 57 | 51 | 746 | 8.6 | 53 | 47 |

All entries represent appropriate averages derived through scale score

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages

CAT

STUDENT INFORMATION QUESTIONNAIRE

SUMMARY REPORT

REGION 7

7
888

SPRING
1986

CTB ID

Run Date
07/09/86

School System

School

| School | N | Reading: Vocabulary Scale Score | Reading: Vocabulary National Percentile † | Reading: Comprehension Scale Score | Reading: Comprehension National Percentile † | Total Reading Scale Score | Total Reading Grade Equivalent | Total Reading National Percentile † | Total Reading Normal Curve Equivalent | Language: Mechanics Scale Score | Language: Mechanics National Percentile † | Language: Expression Scale Score | Language: Expression National Percentile † | Total Language Scale Score | Total Language Grade Equivalent | Total Language National Percentile † | Total Language Normal Curve Equivalent | Mathematics: Computation Scale Score | Mathematics: Computation National Percentile † | Mathematics: Concepts/Applications Scale Score | Mathematics: Concepts/Applications National Percentile † | Total Mathematics Scale Score | Total Mathematics Grade Equivalent | Total Mathematics National Percentile † | Total Mathematics Normal Curve Equivalent | Total Battery Scale Score | Total Battery Grade Equivalent | Total Battery National Percentile † | Total Battery Normal Curve Equivalent | Spelling Scale Score | Spelling Grade Equivalent | Spelling National Percentile † | Spelling Normal Curve Equivalent |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| WATAUGA CO | (N= 364) | 772 | 64 | 761 | 65 | 767 | 9.9 | 64 | 55 | 722 | 54 | 745 | 60 | 734 | 9.9 | 59 | 52 | 788 | 47 | 755 | 53 | 772 | 8.7 | 49 | 48 | 758 | 9.4 | 59 | 52 | 747 | 8.7 | 51 | 48 |
| WILKES COUNTY | (N= 914) | 764 | 52 | 758 | 55 | 761 | 9.1 | 52 | 50 | 721 | 52 | 741 | 58 | 731 | 9.4 | 55 | 50 | 790 | 47 | 752 | 49 | 771 | 8.6 | 47 | 47 | 755 | 9.0 | 52 | 50 | 748 | 8.8 | 52 | 49 |
| YADKIN COUNTY | (N= 398) | 763 | 51 | 759 | 56 | 761 | 9.1 | 52 | 50 | 730 | 60 | 744 | 58 | 737 | 10.3 | 59 | 54 | 800 | 60 | 755 | 52 | 778 | 9.3 | 56 | 52 | 759 | 9.5 | 58 | 52 | 749 | 9.0 | 51 | 50 |

All entries represent appropriate averages derived through scale score

† Percentiles are derived from distributions of individual scores rather than distributions of group averages

CAT

California Achievement Tests
Form E Level 11
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

## First Grade Report

SUMMARY REPORT

REGION 8

8
007

SPRIN
1986

CTB ID

Run Date
07/09/86

School System

School

| SCHOOL SYSTEM AVERAGES | | Reading: Vocabulary – Scale Score | Reading: Vocabulary – National Percentile 1 | Reading: Comprehension – Scale Score | Reading: Comprehension – National Percentile 1 | Total Reading – Scale Score | Total Reading – Grade Equivalent | Total Reading – National Percentile 1 | Total Reading – Normal Curve Equivalent | Language Expression – Scale Score | Language Expression – Grade Equivalent | Language Expression – National Percentile 1 | Language Expression – Normal Curve Equivalent | Mathematics: Computation – Scale Score | Mathematics: Computation – National Percentile 1 | Mathematics: Concepts Applications – Scale Score | Mathematics: Concepts Applications – National Percentile 1 | Total Mathematics – Scale Score | Total Mathematics – Grade Equivalent | Total Mathematics – National Percentile 1 | Total Mathematics – Normal Curve Equivalent | Word Analysis – Scale Score | Word Analysis – Grade Equivalent | Word Analysis – National Percentile 1 | Word Analysis – Normal Curve Equivalent |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BUNCOMBE CO | (N= 1609) | 525 | 57 | 542 | 64 | 534 | 1.8 | 63 | 55 | 575 | 1.9 | 61 | 54 | 523 | 62 | 589 | 70 | 556 | 2.0 | 68 | 59 | 587 | 1.9 | 58 | 56 |
| ASHEVILLE | (N= 407) | 499 | 42 | 494 | 43 | 497 | 1.6 | 42 | 47 | 539 | 1.6 | 41 | 46 | 521 | 63 | 576 | 60 | 549 | 1.9 | 62 | 57 | 573 | 1.7 | 50 | 50 |
| CHEROKEE CO | (N= 242) | 543 | 64 | 554 | 66 | 549 | 1.9 | 65 | 59 | 588 | 2.0 | 63 | 57 | 578 | 84 | 605 | 82 | 592 | 2.3 | 90 | 72 | 601 | 2.2 | 68 | 61 |
| CLAY COUNTY | (N= 88) | 522 | 55 | 531 | 57 | 526 | 1.8 | 56 | 54 | 565 | 1.8 | 57 | 51 | 547 | 72 | 571 | 64 | 560 | 2.0 | 72 | 61 | 583 | 1.9 | 60 | 54 |
| GRAHAM COUNTY | (N= 108) | 485 | 41 | 495 | 51 | 490 | 1.6 | 48 | 45 | 534 | 1.5 | 42 | 45 | 496 | 57 | 539 | 37 | 518 | 1.7 | 52 | 48 | 547 | 1.5 | 39 | 41 |
| HAYWOOD CO | (N= 528) | 540 | 69 | 562 | 73 | 551 | 2.0 | 72 | 59 | 599 | 2.1 | 75 | 59 | 550 | 75 | 598 | 78 | 574 | 2.1 | 80 | 65 | 596 | 2.1 | 67 | 59 |
| HENDERSON CO | (N= 606) | 526 | 60 | 542 | 65 | 534 | 1.8 | 66 | 55 | 576 | 1.9 | 62 | 54 | 546 | 74 | 600 | 80 | 573 | 2.1 | 81 | 65 | 594 | 2.0 | 67 | 58 |
| HENDERSONVILL | (N= 114) | 520 | 55 | 522 | 62 | 523 | 1.7 | 63 | 53 | 585 | 2.0 | 65 | 56 | 523 | 62 | 587 | 69 | 556 | 2.0 | 74 | 59 | 592 | 2.0 | 67 | 57 |
| JACKSON CO | (N= 256) | 531 | 64 | 543 | 65 | 537 | 1.8 | 65 | 56 | 578 | 1.9 | 63 | 54 | 533 | 67 | 591 | 73 | 562 | 2.0 | 75 | 61 | 587 | 1.9 | 61 | 56 |
| MACON COUNTY | (N= 282) | 539 | 63 | 554 | 67 | 547 | 1.9 | 66 | 58 | 581 | 1.9 | 63 | 55 | 557 | 78 | 595 | 74 | 576 | 2.2 | 81 | 66 | 604 | 2.2 | 70 | 62 |
| MADISON CO | (N= 206) | 496 | 45 | 499 | 51 | 498 | 1.6 | 50 | 47 | 543 | 1.6 | 45 | 47 | 531 | 73 | 576 | 63 | 554 | 1.9 | 70 | 59 | 563 | 1.7 | 47 | 47 |
| MCDOWELL CO | (N= 532) | 519 | 53 | 518 | 55 | 519 | 1.7 | 56 | 52 | 557 | 1.7 | 49 | 50 | 535 | 68 | 585 | 68 | 560 | 2.0 | 72 | 61 | 589 | 2.0 | 62 | 56 |
| MITCHELL CO | (N= 177) | 551 | 67 | 574 | 77 | 563 | 2.1 | 75 | 62 | 596 | 2.1 | 75 | 59 | 585 | 87 | 616 | 87 | 601 | 2.4 | 92 | 76 | 597 | 2.1 | 65 | 60 |
| POLK COUNTY | (N= 121) | 516 | 57 | 551 | 68 | 535 | 1.8 | 65 | 56 | 575 | 1.9 | 62 | 54 | 557 | 78 | 600 | 76 | 579 | 2.2 | 80 | 67 | 589 | 2.0 | 64 | 56 |
| TRYON CITY | (N= 34) | 536 | 61 | 545 | 69 | 541 | 1.9 | 64 | 57 | 574 | 1.8 | 59 | 53 | 610 | 92 | 628 | 91 | 620 | 2.6 | 94 | 83 | 593 | 2.0 | 66 | 58 |
| RUTHERFORD CO | (N= 844) | 509 | 48 | 531 | 60 | 520 | 1.7 | 55 | 52 | 562 | 1.7 | 55 | 51 | 532 | 71 | 570 | 58 | 551 | 1.9 | 69 | 58 | 571 | 1.7 | 48 | 49 |

All entries represent appropriate averages derived through scale score

1 Percentiles are derived from distributions of individual scores rather than distributions of group averages

148

# CAT

California Achievement Tests
Form E Level 11
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

## First Grade Report

SUMMARY REPORT

NORTH CAROLINA
ANNUAL
TESTING PROGRAM
BASIC SKILLS

8
008

213
213

SPRING
1986

REGION 8

CTB ID

Run Date
07/09/86

School System

School

| | Reading | | | | Total Reading | | | | Language Expression | | | | Mathematics | | | | Total Mathematics | | | | Word Analysis | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Vocabulary | | Comprehension | | | | | | | | | | Computation | | Concepts/Application | | | | | | | | | |
| | Scale Score | National Percentile [1] | Scale Score | National Percentile [1] | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | National Percentile [1] | Scale Score | National Percentile [1] | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent |
| SWAIN COUNTY (N= 116) | 496 | 45 | 498 | 51 | 497 | 1.6 | 51 | 47 | 552 | 1.7 | 47 | 49 | 515 | 57 | 564 | 51 | 540 | 1.8 | 59 | 54 | 558 | 1.6 | 46 | 45 |
| TRANSYLVANIA (N= 316) | 548 | 69 | 569 | 73 | 559 | 2.0 | 75 | 61 | 593 | 2.1 | 72 | 58 | 569 | 84 | 597 | 76 | 584 | 2.2 | 87 | 69 | 597 | 2.1 | 65 | 60 |
| YANCEY COUNTY (N= 175) | 509 | 48 | 518 | 53 | 514 | 1.7 | 51 | 51 | 547 | 1.6 | 44 | 47 | 549 | 74 | 591 | 68 | 570 | 2.1 | 75 | 64 | 576 | 1.8 | 51 | 51 |

All entries represent appropriate averages derived through scale score

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages.

CAT

California Achievement Tests
Form E Level 12
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

Second Grade Report

SUMMARY REPORT

8
007

SPRING
1986

REGION 8

CTB ID

Run Date
07/09/86

School System

School

| | | Reading | | | | Total Reading | | | | Language | | | | Total Language | | | | Mathematics | | | | Total Mathematics | | | | Total Battery | | | | Word Analysis | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Vocabulary | | Comprehension | | | | | | Mechanics | | Expression | | | | | | Computation | | Concepts & Applications | | | | | | | | | | | | | | | | | |
| School System | | Scale Score | National Percentile † | Scale Score | National Percentile † | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | National Percentile † | Scale Score | National Percentile † | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | National Percentile † | Scale Score | National Percentile † | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile † | Normal Curve Equivalent |
| SCHOOL SYSTEM AVERAGES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BUNCOMBE CO | (N= 1553) | 635 | 65 | 633 | 59 | 634 | 2.9 | 64 | 51 | 647 | 64 | 665 | 62 | 656 | 3.0 | 64 | 51 | 640 | 66 | 663 | 69 | 656 | 3.1 | 69 | 59 | 649 | 3.0 | 67 | 55 | 645 | 3.0 | 57 | 53 | 644 | 3.0 | 65 | 54 |
| ASHEVILLE | (N= 412) | 618 | 46 | 623 | 52 | 621 | 2.7 | 49 | 47 | 641 | 57 | 652 | 52 | 647 | 2.7 | 52 | 49 | 645 | 64 | 654 | 59 | 650 | 3.0 | 63 | 56 | 639 | 2.8 | 55 | 51 | 634 | 2.7 | 48 | 49 | 633 | 2.7 | 52 | 49 |
| CHEROKEE CO | (N= 264) | 629 | 60 | 635 | 60 | 632 | 2.8 | 60 | 52 | 651 | 66 | 664 | 62 | 658 | 3.1 | 66 | 54 | 655 | 66 | 656 | 62 | 656 | 3.1 | 69 | 59 | 649 | 3.0 | 66 | 55 | 649 | 3.1 | 59 | 55 | 636 | 2.8 | 53 | 50 |
| CLAY COUNTY | (N= 89) | 637 | 57 | 645 | 64 | 641 | 3.0 | 61 | 53 | 650 | 65 | 674 | 63 | 662 | 3.2 | 67 | 56 | 664 | 74 | 656 | 68 | 660 | 3.2 | 67 | 60 | 655 | 3.1 | 68 | 57 | 649 | 3.1 | 54 | 55 | 652 | 3.2 | 60 | 50 |
| GRAHAM COUNTY | (N= 122) | 580 | 35 | 601 | 42 | 591 | 2.4 | 40 | 38 | 630 | 41 | 618 | 39 | 624 | 2.4 | 38 | 40 | 625 | 54 | 623 | 42 | 624 | 2.6 | 48 | 48 | 613 | 2.5 | 41 | 41 | 594 | 2.0 | 20 | 34 | 615 | 2.5 | 32 | 41 |
| HAYWOOD CO | (N= 532) | 642 | 66 | 641 | 62 | 642 | 3.0 | 66 | 54 | 650 | 67 | 667 | 63 | 659 | 3.1 | 65 | 54 | 666 | 76 | 670 | 64 | 669 | 3.4 | 79 | 63 | 656 | 3.2 | 72 | 58 | 653 | 3.2 | 64 | 56 | 645 | 3.0 | 64 | 55 |
| HENDERSON CO | (N= 601) | 641 | 66 | 640 | 61 | 641 | 3.0 | 65 | 53 | 655 | 70 | 670 | 65 | 663 | 3.2 | 69 | 56 | 671 | 78 | 679 | 78 | 675 | 3.6 | 80 | 66 | 660 | 3.3 | 76 | 60 | 652 | 3.2 | 61 | 56 | 650 | 3.1 | 68 | 57 |
| HENDERSONVILL | (N= 103) | 623 | 57 | 628 | 58 | 626 | 2.7 | 60 | 49 | 637 | 51 | 653 | 58 | 646 | 2.7 | 56 | 48 | 627 | 59 | 632 | 46 | 630 | 2.7 | 52 | 50 | 635 | 2.7 | 57 | 49 | 635 | 2.7 | 51 | 50 | 628 | 2.7 | 54 | 47 |
| JACKSON CO | (N= 285) | 628 | 59 | 634 | 62 | 631 | 2.8 | 60 | 52 | 644 | 60 | 660 | 59 | 652 | 2.8 | 61 | 51 | 653 | 68 | 673 | 76 | 663 | 3.3 | 75 | 61 | 649 | 3.0 | 70 | 55 | 641 | 2.8 | 54 | 52 | 636 | 2.8 | 57 | 50 |
| MACON COUNTY | (N= 252) | 647 | 66 | 645 | 66 | 646 | 3.1 | 64 | 55 | 656 | 72 | 678 | 70 | 667 | 3.4 | 70 | 58 | 680 | 82 | 684 | 80 | 682 | 3.7 | 85 | 68 | 665 | 3.4 | 77 | 62 | 657 | 3.4 | 68 | 58 | 645 | 3.0 | 63 | 55 |
| MADISON CO | (N= 200) | 601 | 47 | 606 | 45 | 604 | 2.5 | 43 | 42 | 640 | 54 | 641 | 47 | 640 | 2.7 | 50 | 46 | 638 | 60 | 654 | 60 | 646 | 2.9 | 62 | 55 | 630 | 2.7 | 51 | 47 | 621 | 2.5 | 35 | 44 | 617 | 2.5 | 34 | 42 |
| MCDOWELL CO | (N= 502) | 614 | 49 | 627 | 53 | 621 | 2.7 | 53 | 47 | 648 | 65 | 656 | 54 | 652 | 2.8 | 58 | 51 | 650 | 66 | 657 | 65 | 654 | 3.1 | 67 | 58 | 642 | 2.8 | 63 | 52 | 635 | 2.7 | 48 | 50 | 632 | 2.7 | 50 | 48 |
| MITCHELL CO | (N= 194) | 640 | 67 | 641 | 64 | 641 | 3.0 | 68 | 53 | 654 | 73 | 666 | 61 | 660 | 3.1 | 68 | 55 | 676 | 77 | 674 | 71 | 675 | 3.6 | 78 | 66 | 659 | 3.2 | 74 | 59 | 646 | 3.0 | 54 | 54 | 645 | 3.0 | 63 | 55 |
| POLK COUNTY | (N= 124) | 616 | 58 | 622 | 56 | 619 | 2.7 | 55 | 46 | 643 | 61 | 650 | 57 | 647 | 2.7 | 59 | 49 | 655 | 73 | 665 | 66 | 660 | 3.2 | 75 | 60 | 642 | 2.8 | 69 | 52 | 629 | 2.6 | 48 | 47 | 626 | 2.6 | 50 | 46 |
| TRYON CITY | (N= 29) | 612 | 53 | 621 | 50 | 616 | 2.6 | 52 | 45 | 615 | 38 | 627 | 36 | 626 | 2.5 | 38 | 40 | 647 | 71 | 653 | 67 | 650 | 3.0 | 68 | 56 | 631 | 2.7 | 56 | 48 | 639 | 2.8 | 51 | 51 | 622 | 2.6 | 53 | 43 |
| RUTHERFORD CO | (N= 772) | 617 | 50 | 621 | 51 | 619 | 2.7 | 50 | 46 | 645 | 63 | 651 | 52 | 649 | 2.8 | 55 | 50 | 661 | 74 | 659 | 67 | 660 | 3.2 | 74 | 60 | 643 | 2.8 | 61 | 52 | 635 | 2.7 | 50 | 50 | 640 | 2.8 | 60 | 53 |

A: entries represent appropriate averages derived through scale score

† Percentiles are derived from distributions of individual scores rather than distributions of group averages

CAT California Achievement Tests
Form E Level 12
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

## Second Grade Report

SUMMARY REPORT

BASIC SKILLS

[illegible]

8
008

SPRING
1986

REGION 8

CTB ID

Run Date

07/09/86

School System

School

| | Reading | | | | | | | | Language | | | | | | | | Mathematics | | | | | | | | Total Battery | | | | Word Analysis | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Vocabulary | | Comprehension | | Total Reading | | | | Mechanics | | Expression | | Total Language | | | | Computation | | Concepts/Applications | | Total Mathematics | | | | | | | | | | | | | | | |
| | Scale Score | National Percentile [1] | Scale Score | National Percentile [1] | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | National Percentile [1] | Scale Score | National Percentile [1] | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | National Percentile [1] | Scale Score | National Percentile [1] | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent |
| SWAIN COUNTY (N= 125) | 619 | 59 | 631 | 57 | 625 | 2.7 | 60 | 48 | 656 | 71 | 663 | 57 | 660 | 3.1 | 67 | 55 | 652 | 65 | 663 | 70 | 658 | 3.2 | 73 | 59 | 648 | 3.0 | 69 | 55 | 639 | 2.8 | 50 | 51 | 640 | 2.8 | 56 | 53 |
| TRANSYLVANIA (N= 307) | 643 | 67 | 639 | 61 | 641 | 3.0 | 65 | 55 | 655 | 74 | 673 | 67 | 665 | 3.3 | 73 | 57 | 657 | 72 | 665 | 67 | 661 | 3.3 | 71 | 60 | 656 | 3.2 | 73 | 58 | 651 | 3.2 | 60 | 56 | 648 | 3.1 | 61 | 56 |
| YANCEY COUNTY (N= 192) | 617 | 52 | 622 | 53 | 620 | 2.7 | 54 | 47 | 643 | 61 | 644 | 52 | 644 | 2.7 | 55 | 48 | 662 | 75 | 667 | 73 | 665 | 3.3 | 76 | 62 | 643 | 2.8 | 63 | 52 | 638 | 2.8 | 54 | 51 | 622 | 2.6 | 43 | 43 |

All entries represent appropriate averages derived through scale score

1 Percentiles are derived from distributions of individual scores rather than distributions of group averages

STUDENT INFORMATION QUESTIONNAIRE

SUMMARY REPORT

REGION 8

217

007

SPRING
1986

CTB ID

Run Date
07/09/86

School System

School

SCHOOL SYSTEM AVERAGES

| | Reading: Vocabulary | | Reading: Comprehension | | Total Reading | | | | Language: Mechanics | | Language: Expression | | Total Language | | | | Mathematics: Computation | | Mathematics: Concepts/Applications | | Total Mathematics | | | | Total Battery | | | | Word Analysis | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Scale Score | National Percentile [1] | Scale Score | National Percentile [1] | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | National Percentile [1] | Scale Score | National Percentile [1] | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | National Percentile [1] | Scale Score | National Percentile [1] | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent |
| BUNCOMBE CO (N= 1532) | 690 | 63 | 693 | 61 | 692 | 4.7 | 63 | 55 | 689 | 68 | 692 | 61 | 691 | 5.1 | 65 | 56 | 709 | 72 | 693 | 65 | 701 | 4.6 | 69 | 60 | 695 | 4.7 | 67 | 57 | 689 | 4.6 | 66 | 58 | 683 | 4.2 | 63 | 56 |
| ASHEVILLE (N= 329) | 682 | 59 | 690 | 59 | 687 | 4.4 | 60 | 53 | 685 | 64 | 695 | 63 | 690 | 5.0 | 65 | 55 | 700 | 71 | 691 | 64 | 700 | 4.5 | 69 | 60 | 692 | 4.5 | 68 | 55 | 674 | 4.0 | 50 | 51 | 678 | 4.0 | 57 | 53 |
| CHEROKEE CO (N= 284) | 681 | 56 | 692 | 59 | 687 | 4.4 | 61 | 53 | 692 | 73 | 693 | 59 | 692 | 5.1 | 66 | 56 | 702 | 67 | 686 | 65 | 694 | 4.2 | 64 | 56 | 691 | 4.4 | 64 | 55 | 679 | 4.2 | 59 | 53 | 677 | 4.0 | 56 | 53 |
| CLAY COUNTY (N= 94) | 677 | 56 | 688 | 60 | 683 | 4.1 | 58 | 52 | 689 | 71 | 689 | 59 | 690 | 5.0 | 66 | 55 | 704 | 70 | 681 | 58 | 692 | 4.1 | 62 | 56 | 686 | 4.2 | 66 | 53 | 684 | 4.4 | 67 | 55 | 675 | 3.9 | 58 | 52 |
| GRAHAM COUNTY (N= 102) | 653 | 40 | 662 | 42 | 650 | 3.4 | 39 | 42 | 682 | 69 | 672 | 44 | 677 | 3.7 | 49 | 48 | 685 | 54 | 661 | 37 | 673 | 3.5 | 44 | 46 | 669 | 3.5 | 41 | 44 | 650 | 3.1 | 34 | 42 | 664 | 3.5 | 39 | 45 |
| HAYWOOD CO (N= 507) | 696 | 69 | 694 | 63 | 695 | 4.9 | 66 | 56 | 686 | 65 | 694 | 62 | 690 | 5.0 | 63 | 55 | 712 | 74 | 693 | 67 | 703 | 4.7 | 74 | 62 | 696 | 4.8 | 71 | 57 | 691 | 4.6 | 68 | 59 | 682 | 4.2 | 63 | 56 |
| HENDERSON CO (N= 592) | 694 | 65 | 699 | 65 | 697 | 5.0 | 65 | 57 | 696 | 75 | 697 | 65 | 696 | 5.4 | 69 | 58 | 713 | 76 | 702 | 72 | 708 | 4.9 | 77 | 65 | 700 | 5.0 | 74 | 60 | 685 | 4.4 | 63 | 56 | 683 | 4.2 | 65 | 56 |
| HENDERSONVILL (N= 86) | 700 | 79 | 696 | 71 | 698 | 5.0 | 76 | 57 | 695 | 78 | 699 | 73 | 697 | 5.5 | 82 | 59 | 703 | 72 | 694 | 75 | 698 | 4.4 | 74 | 59 | 698 | 4.9 | 81 | 59 | 692 | 4.7 | 70 | 59 | 691 | 4.6 | 77 | 62 |
| JACKSON CO (N= 257) | 687 | 61 | 688 | 68 | 688 | 4.4 | 60 | 53 | 688 | 67 | 691 | 62 | 690 | 5.0 | 65 | 55 | 711 | 77 | 689 | 62 | 700 | 4.5 | 73 | 60 | 693 | 4.6 | 67 | 56 | 675 | 4.0 | 53 | 52 | 675 | 3.9 | 55 | 52 |
| MACON COUNTY (N= 235) | 696 | 67 | 695 | 66 | 697 | 5.0 | 66 | 57 | 694 | 75 | 703 | 69 | 699 | 5.6 | 72 | 60 | 713 | 75 | 696 | 71 | 705 | 4.8 | 77 | 63 | 700 | 5.0 | 74 | 60 | 692 | 4.7 | 67 | 59 | 681 | 4.2 | 58 | 56 |
| MADISON CO (N= 218) | 678 | 57 | 683 | 56 | 680 | 3.9 | 55 | 50 | 693 | 73 | 690 | 61 | 692 | 5.1 | 63 | 56 | 715 | 74 | 694 | 60 | 705 | 4.8 | 71 | 63 | 692 | 4.5 | 64 | 55 | 666 | 3.7 | 43 | 48 | 669 | 3.7 | 48 | 48 |
| MCDOWELL CO (N= 430) | 676 | 54 | 689 | 60 | 682 | 4.0 | 50 | 51 | 690 | 65 | 687 | 59 | 689 | 5.0 | 65 | 55 | 710 | 74 | 685 | 62 | 698 | 4.4 | 68 | 59 | 690 | 4.4 | 63 | 54 | 676 | 4.1 | 54 | 52 | 676 | 3.9 | 56 | 52 |
| MITCHELL CO (N= 189) | 680 | 52 | 683 | 55 | 682 | 4.0 | 54 | 51 | 687 | 65 | 683 | 56 | 686 | 4.7 | 59 | 53 | 721 | 78 | 682 | 59 | 702 | 4.6 | 71 | 61 | 690 | 4.4 | 63 | 54 | 671 | 3.9 | 51 | 50 | 675 | 3.9 | 55 | 52 |
| POLK COUNTY (N= 113) | 669 | 55 | 682 | 59 | 676 | 3.7 | 54 | 48 | 682 | 62 | 692 | 62 | 687 | 4.0 | 65 | 53 | 698 | 62 | 672 | 49 | 682 | 3.7 | 56 | 50 | 681 | 3.8 | 55 | 50 | 672 | 3.9 | 54 | 50 | 676 | 3.9 | 60 | 52 |
| TRYON CITY (N= 33) | 685 | 52 | 690 | 63 | 686 | 4.4 | 58 | 53 | 687 | 62 | 700 | 71 | 693 | 5.2 | 67 | 56 | 704 | 66 | 690 | 69 | 697 | 4.4 | 76 | 58 | 693 | 4.6 | 72 | 56 | 670 | 4.1 | 51 | 53 | 679 | 4.1 | 52 | 54 |
| RUTHERFORD CO (N= 759) | 676 | 55 | 683 | 58 | 680 | 3.9 | 55 | 50 | 685 | 64 | 688 | 59 | 687 | 4.0 | 61 | 53 | 710 | 74 | 691 | 66 | 701 | 4.6 | 71 | 60 | 689 | 4.3 | 61 | 54 | 688 | 4.2 | 58 | 54 | 677 | 4.0 | 57 | 53 |

All entries represent appropriate averages derived through scale score

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages

STUDENT INFORMATION QUESTIONNAIRE

SUMMARY REPORT

REGION 8

217

008

SPRING 1986

CTB ID

Run Date 07/09/86

School System

School

| | Reading | | | | Total Reading | | | | Language | | | | Total Language | | | | Mathematics | | | | Total Mathematics | | | | Total Battery | | | | Word Analysis | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Vocabulary | | Comprehension | | | | | | Mechanics | | Expression | | | | | | Computation | | Concepts/Applications | | | | | | | | | | | | | | | | | |
| | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent |
| SWAIN COUNTY (N= 124) | 680 | 59 | 695 | 64 | 688 | 4.4 | 64 | 53 | 691 | 72 | 687 | 56 | 689 | 5.0 | 64 | 55 | 716 | 76 | 703 | 80 | 711 | 5.0 | 80 | 66 | 696 | 4.8 | 74 | 57 | 672 | 3.9 | 58 | 50 | 674 | 3.8 | 56 | 51 |
| TRANSYLVANIA (N= 205) | 686 | 64 | 693 | 63 | 690 | 4.6 | 64 | 54 | 692 | 75 | 693 | 64 | 692 | 5.1 | 70 | 56 | 709 | 75 | 692 | 66 | 701 | 4.6 | 72 | 60 | 694 | 4.6 | 71 | 56 | 683 | 4.3 | 60 | 55 | 680 | 4.1 | 61 | 55 |
| YANCEY COUNTY (N= 191) | 673 | 56 | 675 | 52 | 674 | 3.7 | 52 | 48 | 685 | 63 | 677 | 49 | 681 | 4.1 | 55 | 50 | 717 | 78 | 681 | 59 | 699 | 4.5 | 71 | 60 | 685 | 4.0 | 59 | 52 | 664 | 3.6 | 45 | 47 | 660 | 3.4 | 36 | 43 |

All entries represent appropriate averages derived through scale score

1 Percentiles are derived from distributions of individual scores rather than distributions of group averages

CAT California Achievement Tests
Form E Level 18
Published 1985

## Sixth Grade Report

STUDENT INFORMATION QUESTIONNAIRE

SUMMARY REPORT

NORTH CAROLINA TESTING PROGRAM BASIC SKILLS

CE5591
8
007
SPRING
1986

REGION 8
CTB ID
Run Date
07/09/86
School System
School

SCHOOL SYSTEM AVERAGES

| School System | N | Reading Vocabulary Scale Score | Reading Vocabulary National Percentile[1] | Reading Comprehension Scale Score | Reading Comprehension National Percentile[1] | Total Reading Scale Score | Total Reading Grade Equivalent | Total Reading National Percentile[1] | Total Reading Normal Curve Equivalent | Language Mechanics Scale Score | Language Mechanics National Percentile[1] | Language Expression Scale Score | Language Expression National Percentile[1] | Total Language Scale Score | Total Language Grade Equivalent | Total Language National Percentile[1] | Total Language Normal Curve Equivalent | Mathematics Computation Scale Score | Mathematics Computation National Percentile[1] | Mathematics Concepts & Applications Scale Score | Mathematics Concepts & Applications National Percentile[1] | Total Mathematics Scale Score | Total Mathematics Grade Equivalent | Total Mathematics National Percentile[1] | Total Mathematics Normal Curve Equivalent | Total Battery Scale Score | Total Battery Grade Equivalent | Total Battery National Percentile[1] | Total Battery Normal Curve Equivalent | Spelling Scale Score | Spelling Grade Equivalent | Spelling National Percentile[1] | Spelling Normal Curve Equivalent |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BUNCOMBE CO | (N= 1628) | 741 | 57 | 742 | 61 | 742 | 7.5 | 60 | 53 | 712 | 52 | 722 | 59 | 717 | 8.0 | 55 | 51 | 771 | 61 | 729 | 57 | 750 | 7.2 | 59 | 52 | 736 | 7.4 | 58 | 52 | 732 | 6.9 | 51 | 50 |
| ASHEVILLE | (N= 339) | 733 | 49 | 740 | 53 | 737 | 7.1 | 52 | 50 | 712 | 49 | 720 | 57 | 716 | 8.0 | 52 | 51 | 771 | 58 | 727 | 54 | 749 | 7.1 | 57 | 52 | 734 | 7.2 | 55 | 51 | 730 | 6.7 | 46 | 48 |
| CHEROKEE CO | (N= 306) | 732 | 50 | 730 | 54 | 736 | 7.0 | 51 | 50 | 715 | 54 | 718 | 59 | 717 | 8.0 | 57 | 51 | 771 | 64 | 726 | 56 | 749 | 7.1 | 63 | 52 | 734 | 7.2 | 58 | 51 | 727 | 6.5 | 47 | 46 |
| CLAY COUNTY | (N= 96) | 720 | 52 | 731 | 48 | 729 | 6.5 | 47 | 46 | 700 | 57 | 709 | 51 | 709 | 6.5 | 50 | 47 | 741 | 29 | 706 | 33 | 724 | 5.5 | 32 | 39 | 720 | 6.0 | 41 | 43 | 721 | 6.1 | 37 | 42 |
| GRAHAM COUNTY | (N= 98) | 723 | 44 | 733 | 40 | 728 | 6.5 | 45 | 45 | 707 | 53 | 699 | 42 | 704 | 6.0 | 46 | 45 | 761 | 51 | 708 | 45 | 735 | 6.1 | 44 | 45 | 722 | 6.2 | 47 | 44 | 720 | 6.0 | 40 | 41 |
| HAYWOOD CO | (N= 611) | 741 | 57 | 744 | 60 | 743 | 7.6 | 60 | 54 | 721 | 60 | 724 | 60 | 723 | 8.5 | 61 | 55 | 780 | 71 | 736 | 63 | 758 | 7.7 | 68 | 57 | 741 | 7.9 | 63 | 55 | 737 | 7.6 | 57 | 53 |
| HENDERSON CO | (N= 664) | 745 | 60 | 745 | 61 | 745 | 7.6 | 61 | 55 | 721 | 61 | 726 | 60 | 724 | 8.5 | 61 | 55 | 777 | 65 | 736 | 60 | 757 | 7.6 | 64 | 56 | 742 | 7.9 | 63 | 56 | 733 | 7.0 | 52 | 50 |
| HENDERSONVILL | (N= 98) | 729 | 49 | 739 | 49 | 734 | 6.9 | 47 | 48 | 712 | 44 | 718 | 53 | 715 | 7.9 | 51 | 50 | 776 | 66 | 717 | 45 | 746 | 6.9 | 52 | 50 | 732 | 7.0 | 48 | 50 | 731 | 6.8 | 46 | 49 |
| JACKSON CO | (N= 298) | 744 | 59 | 748 | 61 | 744 | 7.7 | 60 | 55 | 725 | 66 | 730 | 62 | 728 | 8.9 | 65 | 57 | 787 | 75 | 742 | 68 | 765 | 8.2 | 73 | 62 | 745 | 8.2 | 66 | 58 | 732 | 6.9 | 50 | 50 |
| MACON COUNTY | (N= 271) | 746 | 66 | 743 | 63 | 745 | 7.6 | 66 | 58 | 722 | 61 | 726 | 60 | 724 | 8.5 | 65 | 55 | 782 | 70 | 738 | 63 | 760 | 7.8 | 67 | 59 | 743 | 8.0 | 67 | 56 | 736 | 7.4 | 56 | 52 |
| MADISON CO | (N= 225) | 724 | 50 | 731 | 46 | 729 | 6.5 | 47 | 44 | 702 | 44 | 699 | 46 | 701 | 5.7 | 45 | 43 | 763 | 52 | 718 | 47 | 740 | 6.5 | 48 | 47 | 723 | 6.3 | 45 | 45 | 723 | 6.2 | 41 | 43 |
| MCDOWELL CO | (N= 574) | 734 | 51 | 739 | 56 | 737 | 7.1 | 56 | 50 | 722 | 62 | 719 | 56 | 721 | 8.3 | 58 | 53 | 771 | 58 | 724 | 50 | 748 | 7.1 | 54 | 51 | 735 | 7.3 | 56 | 51 | 730 | 6.7 | 50 | 48 |
| MITCHELL CO | (N= 192) | 726 | 44 | 737 | 56 | 733 | 6.6 | 51 | 44 | 704 | 44 | 711 | 56 | 708 | 6.4 | 49 | 47 | 764 | 58 | 719 | 47 | 742 | 6.6 | 52 | 48 | 728 | 6.6 | 48 | 47 | 723 | 6.2 | 43 | 43 |
| POLK COUNTY | (N= 136) | 736 | 46 | 733 | 49 | 734 | 6.7 | 52 | 41 | 709 | 49 | 713 | 56 | 712 | 7.0 | 51 | 49 | 771 | 62 | 722 | 52 | 747 | 7.0 | 55 | 51 | 730 | 6.8 | 51 | 48 | 723 | 6.2 | 41 | 43 |
| TRYON CITY | (N= 38) | 741 | 56 | 743 | 59 | 742 | 7.5 | 60 | 51 | 720 | 58 | 721 | 63 | 721 | 8.3 | 63 | 53 | 778 | 64 | 743 | 61 | 761 | 7.9 | 63 | 59 | 742 | 7.9 | 62 | 56 | 734 | 7.2 | 56 | 51 |
| RUTHERFORD CO | (N= 799) | 725 | 47 | 733 | 56 | 729 | 6.8 | 46 | 46 | 706 | 47 | 710 | 52 | 709 | 6.5 | 49 | 47 | 772 | 62 | 724 | 54 | 748 | 7.1 | 59 | 51 | 729 | 6.7 | 52 | 48 | 723 | 6.2 | 41 | 43 |

All entries represent appropriate averages derived through scale score

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages.

**CAT** California Achievement Tests
Form E Level 16
Published 1985

## Sixth Grade Report

STUDENT INFORMATION QUESTIONNAIRE

SUMMARY REPORT

6
008

SPRING
1986

REGION 8

CTB ID

Run Date
07/09/86

School System

School

| | | Reading | | | | | | | | Language | | | | | | | | Mathematics | | | | | | | | Total Battery | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Vocabulary | | Comprehension | | Total Reading | | | | Mechanics | | Expression | | Total Language | | | | Computation | | Concepts/Applications | | Total Mathematics | | | | | | | | | | | |
| | | Scale Score | National Percentile [1] | Scale Score | National Percentile [1] | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | National Percentile [1] | Scale Score | National Percentile [1] | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | National Percentile [1] | Scale Score | National Percentile [1] | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile [1] | Normal Curve Equivalent |
| SWAIN COUNTY | (N= 100) | 738 | 59 | 741 | 57 | 739 | 7.3 | 60 | 52 | 712 | 53 | 717 | 56 | 715 | 7.9 | 53 | 50 | 766 | 78 | 732 | 61 | 761 | 7.9 | 72 | 59 | 738 | 7.6 | 59 | 53 | 727 | 6.5 | 41 | 46 |
| TRANSYLVANIA | (N= 335) | 746 | 68 | 740 | 70 | 747 | 7.9 | 65 | 56 | 725 | 63 | 732 | 63 | 728 | 8.9 | 64 | 57 | 785 | 73 | 743 | 64 | 764 | 8.1 | 71 | 61 | 747 | 8.3 | 67 | 59 | 737 | 7.6 | 55 | 53 |
| YANCEY COUNTY | (N= 207) | 729 | 46 | 735 | 50 | 732 | 6.7 | 48 | 47 | 717 | 55 | 711 | 50 | 714 | 7.0 | 52 | 50 | 762 | 51 | 717 | 45 | 739 | 6.4 | 49 | 47 | 728 | 6.6 | 45 | 47 | 718 | 5.9 | 31 | 40 |

*All entries represent appropriate averages derived through scale score.

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages.

CAT California Achievement Tests
Form E Level 18
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

## Eighth Grade Report

SUMMARY REPORT

8
007

SPRING
1986

REGION 8

CTB ID

Run Date
07/09/86

School System

School

| SCHOOL SYSTEM AVERAGES | | Reading | | | | | | | | Language | | | | | | | | Mathematics | | | | | | | | Total Battery | | | | | Spelling | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Vocabulary | | Comprehension | | Total Reading | | | | Mechanics | | Expression | | Total Language | | | | Computation | | Concepts/Applications | | Total Mathematics | | | | | | | | | | | | |
| | | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | National Percentile[1] | Scale Score | National Percentile[1] | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent | | Scale Score | Grade Equivalent | National Percentile[1] | Normal Curve Equivalent |
| BUNCOMBE CO | (N= 1762) | 769 | 59 | 760 | 61 | 765 | 9.6 | 59 | 53 | 725 | 55 | 749 | 63 | 737 | 10.3 | 60 | 54 | 797 | 57 | 759 | 55 | 778 | 9.3 | 56 | 52 | 760 | 9.7 | 58 | 53 | | 749 | 9.0 | 53 | 50 |
| ASHEVILLE | (N= 315) | 758 | 47 | 756 | 49 | 758 | 8.7 | 49 | 49 | 720 | 45 | 735 | 49 | 728 | 8.9 | 46 | 49 | 792 | 45 | 751 | 45 | 772 | 8.7 | 46 | 48 | 753 | 8.7 | 47 | 49 | | 746 | 8.6 | 46 | 47 |
| CHEROKEE CO | (N= 296) | 764 | 54 | 760 | 56 | 763 | 9.4 | 55 | 52 | 727 | 57 | 744 | 58 | 736 | 10.2 | 59 | 53 | 797 | 58 | 756 | 55 | 777 | 9.2 | 56 | 51 | 758 | 9.4 | 56 | 52 | | 746 | 8.6 | 50 | 47 |
| CLAY COUNTY | (N= 85) | 759 | 45 | 753 | 45 | 756 | 8.6 | 46 | 47 | 707 | 39 | 733 | 52 | 720 | 8.3 | 45 | 45 | 780 | 36 | 741 | 41 | 761 | 7.9 | 38 | 41 | 746 | 8.2 | 44 | 44 | | 744 | 8.4 | 49 | 45 |
| GRAHAM COUNTY | (N= 114) | 748 | 41 | 753 | 49 | 751 | 8.2 | 45 | 41 | 713 | 43 | 729 | 45 | 721 | 8.3 | 42 | 45 | 797 | 58 | 745 | 43 | 771 | 8.6 | 48 | 47 | 748 | 8.4 | 44 | 46 | | 738 | 7.7 | 34 | 40 |
| HAYWOOD CO | (N= 644) | 766 | 56 | 759 | 56 | 762 | 9.8 | 55 | 51 | 724 | 55 | 749 | 62 | 737 | 10.3 | 60 | 54 | 807 | 66 | 760 | 59 | 784 | 10.2 | 64 | 56 | 761 | 9.8 | 61 | 53 | | 749 | 9.0 | 55 | 50 |
| HENDERSON CO | (N= 736) | 765 | 55 | 757 | 56 | 761 | 9.1 | 55 | 50 | 719 | 51 | 735 | 55 | 727 | 8.8 | 53 | 48 | 793 | 55 | 753 | 55 | 774 | 8.9 | 54 | 49 | 754 | 8.8 | 55 | 50 | | 745 | 8.5 | 48 | 46 |
| HENDERSONVILL | (N= 103) | 762 | 54 | 758 | 60 | 761 | 9.1 | 56 | 50 | 721 | 50 | 751 | 66 | 736 | 10.2 | 61 | 53 | 799 | 63 | 754 | 53 | 777 | 9.2 | 62 | 51 | 758 | 9.4 | 56 | 52 | | 753 | 9.7 | 58 | 53 |
| JACKSON CO | (N= 305) | 770 | 61 | 761 | 63 | 766 | 9.8 | 62 | 54 | 724 | 55 | 750 | 65 | 737 | 10.3 | 61 | 54 | 800 | 62 | 762 | 60 | 781 | 9.7 | 63 | 53 | 761 | 9.8 | 62 | 53 | | 748 | 8.8 | 54 | 49 |
| MACON COUNTY | (N= 254) | 774 | 64 | 761 | 61 | 766 | 10.1 | 62 | 56 | 734 | 66 | 749 | 62 | 742 | 12.3 | 65 | 56 | 811 | 71 | 767 | 68 | 789 | 12.3 | 72 | 59 | 766 | 10.6 | 69 | 57 | | 752 | 9.5 | 60 | 53 |
| MADISON CO | (N= 210) | 753 | 49 | 753 | 51 | 753 | 8.4 | 49 | 45 | 716 | 53 | 727 | 50 | 722 | 8.4 | 52 | 46 | 788 | 47 | 748 | 47 | 768 | 8.4 | 46 | 45 | 748 | 8.4 | 51 | 46 | | 744 | 8.4 | 48 | 45 |
| MCDOWELL CO | (N= 576) | 762 | 58 | 756 | 53 | 759 | 8.8 | 51 | 49 | 725 | 59 | 735 | 56 | 730 | 9.2 | 58 | 50 | 793 | 51 | 751 | 49 | 772 | 8.7 | 50 | 48 | 754 | 8.8 | 52 | 50 | | 747 | 8.7 | 52 | 48 |
| MITCHELL CO | (N= 176) | 755 | 49 | 755 | 56 | 754 | 8.6 | 47 | 47 | 718 | 46 | 730 | 53 | 728 | 8.9 | 50 | 49 | 777 | 32 | 745 | 47 | 762 | 8.0 | 38 | 42 | 748 | 8.4 | 45 | 46 | | 741 | 8.0 | 43 | 42 |
| POLK COUNTY | (N= 128) | 754 | 46 | 754 | 55 | 756 | 8.7 | 47 | 49 | 730 | 62 | 739 | 54 | 735 | 10.0 | 57 | 53 | 791 | 49 | 752 | 52 | 772 | 8.7 | 47 | 48 | 755 | 9.0 | 52 | 50 | | 746 | 8.6 | 45 | 47 |
| TRYON CITY | (N= 56) | 771 | 55 | 763 | 60 | 767 | 9.9 | 53 | 55 | 727 | 56 | 753 | 58 | 740 | 10.7 | 53 | 55 | 806 | 60 | 758 | 42 | 782 | 9.8 | 49 | 54 | 763 | 10.1 | 50 | 56 | | 757 | 10.3 | 64 | 57 |
| RUTHERFORD CO | (N= 846) | 755 | 47 | 754 | 46 | 755 | 8.5 | 47 | 47 | 719 | 49 | 735 | 50 | 727 | 8.8 | 48 | 48 | 797 | 55 | 751 | 50 | 774 | 8.9 | 53 | 49 | 752 | 8.7 | 48 | 48 | | 745 | 8.5 | 46 | 46 |

All entries represent appropriate averages derived through scale score

[1] Percentiles are derived from distributions of individual scores rather than distributions of group averages.

CAT California Achievement Tests
Form E Level 19
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

Group Grade Report

SUMMARY REPORT

0
008

SPRING
1986

REGION 8

CTB ID

Run Date
07/09/86

School System

School

|  | Reading Vocabulary Scale Score | Reading Vocabulary National Percentile 1 | Reading Comprehension Scale Score | Reading Comprehension National Percentile 1 | Total Reading Scale Score | Total Reading Grade Equivalent | Total Reading National Percentile 1 | Total Reading Normal Curve Equivalent | Language Mechanics Scale Score | Language Mechanics National Percentile 1 | Language Expression Scale Score | Language Expression National Percentile 1 | Total Language Scale Score | Total Language Grade Equivalent | Total Language National Percentile 1 | Total Language Normal Curve Equivalent | Mathematics Computation Scale Score | Mathematics Computation National Percentile 1 | Mathematics Concepts Applications Scale Score | Mathematics Concepts Applications National Percentile 1 | Total Mathematics Scale Score | Total Mathematics Grade Equivalent | Total Mathematics National Percentile 1 | Total Mathematics Normal Curve Equivalent | Total Battery Scale Score | Total Battery Grade Equivalent | Total Battery National Percentile 1 | Total Battery Normal Curve Equivalent | Spelling Scale Score | Spelling Grade Equivalent | Spelling National Percentile 1 | Spelling Normal Curve Equivalent |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SWAIN COUNTY (N= 135) | 762 | 50 | 757 | 53 | 760 | 9.0 | 51 | 50 | 722 | 55 | 739 | 58 | 731 | 9.4 | 59 | 50 | 791 | 44 | 753 | 51 | 772 | 8.7 | 46 | 48 | 754 | 8.8 | 54 | 50 | 745 | 8.5 | 49 | 46 |
| TRANSYLVANIA (N= 339) | 777 | 62 | 765 | 65 | 771 | 10.6 | 64 | 58 | 733 | 63 | 756 | 67 | 745 | 12.9 | 67 | 58 | 806 | 66 | 768 | 65 | 787 | 11.2 | 66 | 58 | 768 | 11.2 | 66 | 58 | 752 | 9.5 | 56 | 53 |
| YANCEY COUNTY (N= 242) | 757 | 49 | 755 | 54 | 756 | 8.6 | 50 | 47 | 717 | 52 | 735 | 55 | 726 | 8.7 | 53 | 48 | 787 | 47 | 745 | 45 | 766 | 8.3 | 47 | 44 | 749 | 8.5 | 51 | 47 | 742 | 8.1 | 45 | 43 |

All entries represent appropriate averages derived through scale score

1 Percentiles are derived from distributions of individual scores rather than distributions of group averages

CAT California Achievement Tests
Form E Level 18
Published 1985

STUDENT INFORMATION QUESTIONNAIRE

SUMMARY REPORT

REGION 8

8
008

SPRING
1986

CTB ID

Run Date
07/09/86

School System

School

|  |  | Reading |  |  |  |  |  |  |  | Language |  |  |  |  |  |  |  | Mathematics |  |  |  |  |  |  |  | Total Battery |  |  |  | Spelling |  |  |  |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
|  |  | Vocabulary |  | Comprehension |  | Total Reading |  |  |  | Mechanics |  | Expression |  | Total Language |  |  |  | Computation |  | Concepts Applications |  | Total Mathematics |  |  |  |  |  |  |  |  |  |  |  |
|  |  | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | National Percentile 1 | Scale Score | National Percentile 1 | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent | Scale Score | Grade Equivalent | National Percentile 1 | Normal Curve Equivalent |
| SWAIN COUNTY | (N= 135) | 762 | 50 | 757 | 53 | 760 | 9.0 | 51 | 50 | 722 | 55 | 739 | 58 | 731 | 9.4 | 59 | 50 | 791 | 44 | 753 | 51 | 772 | 8.7 | 46 | 48 | 754 | 8.8 | 54 | 50 | 745 | 8.5 | 49 | 46 |
| TRANSYLVANIA | (N= 339) | 777 | 62 | 765 | 65 | 771 | 10.6 | 64 | 58 | 733 | 63 | 756 | 67 | 745 | 12.9 | 67 | 58 | 806 | 66 | 768 | 65 | 787 | 11.2 | 66 | 58 | 768 | 11.2 | 66 | 58 | 752 | 9.5 | 56 | 53 |
| YANCEY COUNTY | (N= 242) | 757 | 49 | 755 | 54 | 756 | 8.6 | 50 | 47 | 717 | 52 | 735 | 55 | 726 | 8.7 | 53 | 48 | 787 | 47 | 745 | 45 | 766 | 8.3 | 47 | 44 | 749 | 8.5 | 51 | 47 | 742 | 8.1 | 45 | 43 |

All entries represent appropriate averages derived through scale score

1 Percentiles are derived from distributions of individual scores rather than distributions of group averages

# APPENDIX C

## Regional Summary Reports (LEA)

## North Carolina Science Tests

# 1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
## NORTH CAROLINA SCIENCE TEST
## REGION SUMMARY
## GRADE: 3

REGION:1

| | TOTAL SCORE | PERCENTILE | LIFE SCIENCE | PHYSICAL SCIENCE | EARTH-SPACE SCIENCE | PROCESS SKILLS | LOWER ORDER THINKING SKILLS | HIGHER ORDER THINKING SKILLS |
|---|---|---|---|---|---|---|---|---|
| LEA NAME | 50 ITEMS | | 13 ITEMS | 15 ITEMS | 13 ITEMS | 09 ITEMS | 15 ITEMS | 35 ITEMS |
| BEAUFORT CO<br>(N= 383) | 36 72% | 57 | 9 69% | 10 67% | 10 77% | 7 78% | 11 73% | 25 71% |
| WASHINGTON<br>(N= 289) | 34 68% | 45 | 8 62% | 10 67% | 9 69% | 7 78% | 11 73% | 24 69% |
| BERTIE COUNTY<br>(N= 348) | 33 66% | 40 | 8 62% | 10 67% | 9 69% | 7 78% | 11 73% | 23 66% |
| CAMDEN COUNTY<br>(N= 80) | 38 76% | 69 | 9 69% | 11 73% | 10 77% | 8 89% | 12 80% | 26 74% |
| CHOWAN COUNTY<br>(N= 212) | 34 68% | 45 | 8 62% | 9 60% | 10 77% | 7 78% | 11 73% | 23 66% |
| CURRITUCK CO<br>(N= 168) | 37 74% | 63 | 8 62% | 11 73% | 10 77% | 8 89% | 11 73% | 26 74% |
| DARE COUNTY<br>(N= 171) | 37 74% | 63 | 9 69% | 11 73% | 9 69% | 8 89% | 11 73% | 25 71% |
| GATES COUNTY<br>(N= 107) | 34 68% | 45 | 8 62% | 10 67% | 9 69% | 7 78% | 11 73% | 24 69% |
| HERTFORD CO<br>(N= 318) | 33 66% | 40 | 8 62% | 9 60% | 9 69% | 7 78% | 10 67% | 23 66% |
| HYDE COUNTY<br>(N= 68) | 36 72% | 57 | 8 62% | 10 67% | 10 77% | 7 78% | 11 73% | 25 71% |
| MARTIN COUNTY<br>(N= 393) | 34 68% | 45 | 8 62% | 10 67% | 9 69% | 7 78% | 10 67% | 24 69% |
| PASQUOTANK CO<br>(N= 411) | 35 70% | 51 | 8 62% | 10 67% | 9 69% | 7 78% | 11 73% | 24 69% |
| PERQUIMANS CO<br>(N= 152) | 35 70% | 51 | 8 62% | 10 67% | 10 77% | 7 78% | 11 73% | 24 69% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

# 1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
NORTH CAROLINA SCIENCE TEST
REGION SUMMARY
GRADE: 3

REGION:1

| LEA NAME | TOTAL SCORE 50 ITEMS | PERCENTILE | LIFE SCIENCE 13 ITEMS | PHYSICAL SCIENCE 15 ITEMS | EARTH-SPACE SCIENCE 13 ITEMS | PROCESS SKILLS 09 ITEMS | LOWER ORDER THINKING SKILLS 15 ITEMS | HIGHER ORDER THINKING SKILLS 35 ITEMS |
|---|---|---|---|---|---|---|---|---|
| PITT COUNTY (N= 948) | 34 68% | 45 | 8 62% | 10 67% | 9 69% | 7 78% | 10 67% | 24 69% |
| GREENVILLE (N= 359) | 34 68% | 45 | 8 62% | 10 67% | 10 77% | 7 78% | 11 73% | 24 69% |
| TYRRELL CO (N= 46) | 32 64% | 35 | 7 54% | 9 60% | 9 69% | 7 78% | 10 67% | 23 66% |
| WASHINGTON CO (N= 219) | 30 60% | 26 | 6 46% | 9 60% | 8 62% | 7 78% | 9 60% | 21 60% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

# 1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
## NORTH CAROLINA SCIENCE TEST
## REGION SUMMARY
## GRADE: 6

REGION:1

| LEA NAME | TOTAL SCORE 50 ITEMS | PERCENTILE | LIFE SCIENCE 12 ITEMS | PHYSICAL SCIENCE 18 ITEMS | EARTH-SPACE SCIENCE 13 ITEMS | PROCESS SKILLS 07 ITEMS | LOWER ORDER THINKING SKILLS 19 ITEMS | HIGHER ORDER THINKING SKILLS 31 ITEMS |
|---|---|---|---|---|---|---|---|---|
| BEAUFORT CO (N= 344) | 34 68% | 70 | 9 75% | 11 61% | 9 69% | 5 71% | 12 63% | 21 68% |
| WASHINGTON (N= 279) | 31 62% | 56 | 8 67% | 9 50% | 9 69% | 5 71% | 11 58% | 20 65% |
| BERTIE COUNTY (N= 382) | 28 56% | 42 | 8 67% | 9 50% | 8 62% | 4 57% | 11 58% | 18 58% |
| CAMDEN COUNTY (N= 73) | 35 70% | 75 | 10 83% | 11 61% | 9 69% | 5 71% | 13 68% | 22 71% |
| CHOWAN COUNTY (N= 204) | 30 60% | 51 | 9 75% | 9 50% | 9 69% | 5 71% | 11 58% | 20 65% |
| CURRITUCK CO (N= 172) | 31 62% | 56 | 9 75% | 9 50% | 8 62% | 4 57% | 11 58% | 20 65% |
| DARE COUNTY (N= 182) | 33 66% | 65 | 9 75% | 10 56% | 9 69% | 5 71% | 12 63% | 21 68% |
| GATES COUNTY (N= 118) | 34 68% | 70 | 9 75% | 11 61% | 9 69% | 4 57% | 13 68% | 21 68% |
| HERTFORD CO (N= 343) | 27 54% | 38 | 7 58% | 9 50% | 7 54% | 4 57% | 10 53% | 17 55% |
| HYDE COUNTY (N= 70) | 30 60% | 51 | 9 75% | 9 50% | 8 62% | 4 57% | 11 58% | 19 61% |
| MARTIN COUNTY (N= 429) | 30 60% | 51 | 8 67% | 9 50% | 8 62% | 4 57% | 11 58% | 19 61% |
| PASQUOTANK CO (N= 368) | 32 64% | 60 | 9 75% | 10 56% | 9 69% | 5 71% | 12 63% | 20 65% |
| PERQUIMANS CO (N= 119) | 30 60% | 51 | 8 67% | 9 50% | 8 62% | 4 57% | 11 58% | 19 61% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

# 1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
## NORTH CAROLINA SCIENCE TEST
## REGION SUMMARY
## GRADE: 6

REGION:1

| LEA NAME | TOTAL SCORE | PERCENTILE | LIFE SCIENCE | PHYSICAL SCIENCE | EARTH-SPACE SCIENCE | PROCESS SKILLS | LOWER ORDER THINKING SKILLS | HIGHER ORDER THINKING SKILLS |
|---|---|---|---|---|---|---|---|---|
|  | 50 ITEMS |  | 12 ITEMS | 18 ITEMS | 13 ITEMS | 07 ITEMS | 19 ITEMS | 31 ITEMS |
| PITT COUNTY (N= 937) | 30 60% | 51 | 8 67% | 9 50% | 8 62% | 4 57% | 11 58% | 19 61% |
| GREENVILLE (N= 337) | 30 60% | 51 | 8 67% | 9 50% | 8 62% | 4 57% | 11 58% | 20 65% |
| TYRRELL CO (N= 49) | 33 66% | 65 | 8 67% | 11 61% | 9 69% | 5 71% | 12 63% | 21 68% |
| WASHINGTON CO (N= 221) | 28 56% | 42 | 8 67% | 8 44% | 7 54% | 4 57% | 10 53% | 18 58% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

# 1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
## NORTH CAROLINA SCIENCE TEST
## REGION SUMMARY
## GRADE: 8

REGION: 1

| | TOTAL SCORE | PERCENTILE | LIFE SCIENCE | PHYSICAL SCIENCE | EARTH-SPACE SCIENCE | PROCESS SKILLS | LOWER ORDER THINKING SKILLS | HIGHER ORDER THINKING SKILLS |
|---|---|---|---|---|---|---|---|---|
| LEA NAME | 50 ITEMS | | 09 ITEMS | 15 ITEMS | 13 ITEMS | 13 ITEMS | 20 ITEMS | 30 ITEMS |
| BEAUFORT CO<br>(N= 323) | 27 54% | 58 | 4 44% | 7 47% | 8 62% | 7 54% | 11 55% | 16 53% |
| WASHINGTON<br>(N= 300) | 26 52% | 53 | 4 44% | 7 47% | 8 62% | 7 54% | 11 55% | 15 50% |
| BERTIE COUNTY<br>(N= 290) | 23 46% | 38 | 3 33% | 6 40% | 7 54% | 7 54% | 9 45% | 14 47% |
| CAMDEN COUNTY<br>(N= 88) | 28 56% | 62 | 4 44% | 8 53% | 8 62% | 8 62% | 12 60% | 16 53% |
| CHOWAN COUNTY<br>(N= 165) | 26 52% | 53 | 4 44% | 7 47% | 8 62% | 7 54% | 11 55% | 15 50% |
| CURRITUCK CO<br>(N= 176) | 27 54% | 58 | 4 44% | 8 53% | 7 54% | 8 62% | 11 55% | 16 53% |
| DARE COUNTY<br>(N= 200) | 29 58% | 67 | 5 56% | 8 53% | 8 62% | 8 62% | 11 55% | 17 57% |
| GATES COUNTY<br>(N= 153) | 25 50% | 48 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 15 50% |
| HERTFORD CO<br>(N= 321) | 23 46% | 38 | 3 33% | 6 40% | 7 54% | 6 46% | 9 45% | 14 47% |
| HYDE COUNTY<br>(N= 78) | 24 48% | 43 | 4 44% | 7 47% | 7 54% | 6 46% | 10 50% | 14 47% |
| MARTIN COUNTY<br>(N= 403) | 25 50% | 48 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 14 47% |
| PASQUOTANK CO<br>(N= 382) | 26 52% | 53 | 4 44% | 7 47% | 8 62% | 7 54% | 11 55% | 16 53% |
| PERQUIMANS CO<br>(N= 132) | 26 52% | 53 | 4 44% | 7 47% | 7 54% | 7 54% | 11 55% | 15 50% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

## 1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
## NORTH CAROLINA SCIENCE TEST
## REGION SUMMARY
## GRADE: 8

REGION:1

| | TOTAL SCORE | PERCENTILE | LIFE SCIENCE | PHYSICAL SCIENCE | EARTH-SPACE SCIENCE | PROCESS SKILLS | LOWER ORDER THINKING SKILLS | HIGHER ORDER THINKING SKILLS |
|---|---|---|---|---|---|---|---|---|
| LEA NAME | 50 ITEMS | | 09 ITEMS | 15 ITEMS | 13 ITEMS | 13 ITEMS | 20 ITEMS | 30 ITEMS |
| PITT COUNTY (N= 852) | 26 52% | 53 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 15 50% |
| GREENVILLE (N= 383) | 25 50% | 48 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 15 50% |
| TYRRELL CO (N= 52) | 25 50% | 48 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 15 50% |
| WASHINGTON CO (N= 218) | 23 46% | 38 | 4 44% | 6 40% | 7 54% | 6 46% | 9 45% | 14 47% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

# 1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
## NORTH CAROLINA SCIENCE TEST
## REGION SUMMARY
## GRADE: 3

REGION:2

| | TOTAL SCORE | PERCENTILE | LIFE SCIENCE | PHYSICAL SCIENCE | EARTH-SPACE SCIENCE | PROCESS SKILLS | LOWER ORDER THINKING SKILLS | HIGHER ORDER THINKING SKILLS |
|---|---|---|---|---|---|---|---|---|
| LEA NAME | 50 ITEMS | | 13 ITEMS | 15 ITEMS | 13 ITEMS | 09 ITEMS | 15 ITEMS | 35 ITEMS |
| BRUNSWICK CO<br>(N= 606) | 34 68% | 45 | 7 54% | 10 67% | 9 69% | 7 78% | 10 67% | 23 66% |
| CARTERET CO<br>(N= 614) | 36 72% | 57 | 8 62% | 10 67% | 10 77% | 8 89% | 11 73% | 25 71% |
| NEW BERN CRAV<br>(N= 1101) | 35 70% | 51 | 8 62% | 10 67% | 9 69% | 7 78% | 11 73% | 25 71% |
| DUPLIN COUNTY<br>(N= 631) | 33 66% | 40 | 8 62% | 9 60% | 10 77% | 7 78% | 10 67% | 23 66% |
| GREENE COUNTY<br>(N= 210) | 34 68% | 45 | 8 62% | 10 67% | 9 69% | 7 78% | 11 73% | 23 66% |
| JONES COUNTY<br>(N= 140) | 35 70% | 51 | 8 62% | 10 67% | 10 77% | 8 89% | 11 73% | 24 69% |
| LENOIR COUNTY<br>(N= 446) | 36 72% | 57 | 8 62% | 10 67% | 10 77% | 7 78% | 11 73% | 25 71% |
| KINSTON CITY<br>(N= 338) | 33 66% | 40 | 7 54% | 9 60% | 9 69% | 7 78% | 10 67% | 23 66% |
| NEW HANOVER<br>(N= 1383) | 36 72% | 57 | 8 62% | 10 67% | 10 77% | 7 78% | 11 73% | 25 71% |
| ONSLOW CO<br>(N= 1218) | 35 70% | 51 | 8 62% | 10 67% | 9 69% | 7 78% | 11 73% | 24 69% |
| PAMLICO CO<br>(N= 171) | 35 70% | 51 | 8 62% | 10 67% | 9 69% | 7 78% | 11 73% | 24 69% |
| PENDER COUNTY<br>(N= 332) | 34 68% | 45 | 8 62% | 10 67% | 9 69% | 7 78% | 10 67% | 23 66% |
| SAMPSON CO<br>(N= 544) | 34 68% | 45 | 8 62% | 10 67% | 9 69% | 7 78% | 11 73% | 24 69% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

013

# 1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
## NORTH CAROLINA SCIENCE TEST
## REGION SUMMARY
## GRADE: 3

REGION:2

| | TOTAL SCORE | PERCENTILE | LIFE SCIENCE | PHYSICAL SCIENCE | EARTH-SPACE SCIENCE | PROCESS SKILLS | LOWER ORDER THINKING SKILLS | HIGHER ORDER THINKING SKILLS |
|---|---|---|---|---|---|---|---|---|
| LEA NAME | 50 ITEMS | | 13 ITEMS | 15 ITEMS | 13 ITEMS | 09 ITEMS | 15 ITEMS | 35 ITEMS |
| CLINTON CITY (N= 201) | 35 70% | 51 | 8 62% | 10 67% | 10 77% | 7 78% | 11 73% | 24 69% |
| WAYNE COUNTY (N= 1045) | 34 68% | 45 | 8 62% | 10 67% | 9 69% | 7 78% | 10 67% | 24 69% |
| GOLDSBORO (N= 398) | 32 64% | 35 | 7 54% | 9 60% | 9 69% | 7 78% | 10 67% | 23 66% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

# 1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
# NORTH CAROLINA SCIENCE TEST
## REGION SUMMARY
## GRADE: 6

REGION:2

| LEA NAME | TOTAL SCORE | PERCENTILE | LIFE SCIENCE | PHYSICAL SCIENCE | EARTH-SPACE SCIENCE | PROCESS SKILLS | LOWER ORDER THINKING SKILLS | HIGHER ORDER THINKING SKILLS |
|---|---|---|---|---|---|---|---|---|
| | 50 ITEMS | | 12 ITEMS | 18 ITEMS | 13 ITEMS | 07 ITEMS | 19 ITEMS | 31 ITEMS |
| BRUNSWICK CO (N= 642) | 29 58% | 46 | 8 67% | 9 50% | 8 62% | 4 57% | 11 58% | 19 61% |
| CARTERET CO (N= 599) | 31 62% | 56 | 9 75% | 9 50% | 9 69% | 4 57% | 11 58% | 20 65% |
| NEW BERN CRAV (N= 1049) | 29 58% | 46 | 8 67% | 9 50% | 8 62% | 4 57% | 11 58% | 19 61% |
| DUPLIN COUNTY (N= 607) | 29 58% | 46 | 8 67% | 9 50% | 8 62% | 4 57% | 11 58% | 19 61% |
| GREENE COUNTY (N= 227) | 28 56% | 42 | 8 67% | 9 50% | 7 54% | 4 57% | 10 53% | 18 58% |
| JONES COUNTY (N= 127) | 28 56% | 42 | 8 67% | 8 44% | 8 62% | 4 57% | 10 53% | 18 58% |
| LENIOR COUNTY (N= 504) | 30 60% | 51 | 8 67% | 9 50% | 9 69% | 4 57% | 11 58% | 19 61% |
| KINSTON CITY (N= 375) | 27 54% | 38 | 7 58% | 9 50% | 7 54% | 4 57% | 10 53% | 17 55% |
| NEW HANOVER (N= 1358) | 31 62% | 56 | 9 75% | 10 56% | 8 62% | 5 71% | 11 58% | 20 65% |
| ONSLOW CO (N= 1126) | 30 60% | 51 | 8 67% | 9 50% | 8 62% | 4 57% | 11 58% | 19 61% |
| PAMLICO CO (N= 154) | 31 62% | 56 | 8 67% | 10 56% | 8 62% | 4 57% | 11 58% | 20 65% |
| PENDER COUNTY (N= 318) | 28 56% | 42 | 8 67% | 8 44% | 8 62% | 4 57% | 10 53% | 18 58% |
| SAMPSON CO (N= 531) | 30 60% | 51 | 8 67% | 9 50% | 8 62% | 4 57% | 11 58% | 19 61% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

# 1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
## NORTH CAROLINA SCIENCE TEST
## REGION SUMMARY
## GRADE: 6

REGION:2

| | TOTAL SCORE | PERCENTILE | LIFE SCIENCE | PHYSICAL SCIENCE | EARTH-SPACE SCIENCE | PROCESS SKILLS | LOWER ORDER THINKING SKILLS | HIGHER ORDER THINKING SKILLS |
|---|---|---|---|---|---|---|---|---|
| LEA NAME | 50 ITEMS | | 12 ITEMS | 18 ITEMS | 13 ITEMS | 07 ITEMS | 19 ITEMS | 31 ITEMS |
| CLINTON CITY (N= 230) | 29 58% | 46 | 8 67% | 9 50% | 8 62% | 4 57% | 11 58% | 18 58% |
| WAYNE COUNTY (N= 986) | 30 60% | 51 | 8 67% | 9 50% | 8 62% | 4 57% | 11 58% | 20 65% |
| GOLDSBORO (N= 331) | 29 58% | 46 | 8 67% | 9 50% | 9 69% | 4 57% | 11 58% | 18 58% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

### 1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
### NORTH CAROLINA SCIENCE TEST
### REGION SUMMARY
### GRADE: 8

REGION:2

| | TOTAL SCORE | PERCENTILE | LIFE SCIENCE | PHYSICAL SCIENCE | EARTH-SPACE SCIENCE | PROCESS SKILLS | LOWER ORDER THINKING SKILLS | HIGHER ORDER THINKING SKILLS |
|---|---|---|---|---|---|---|---|---|
| LEA NAME | 50 ITEMS | | 09 ITEMS | 15 ITEMS | 13 ITEMS | 13 ITEMS | 20 ITEMS | 30 ITEMS |
| BRUNSWICK CO<br>(N= 592) | 26 52% | 53 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 15 50% |
| CARTERET CO<br>(N= 620) | 27 54% | 58 | 4 44% | 7 47% | 8 62% | 8 62% | 11 55% | 16 53% |
| NEW BERN/CRAV<br>(N= 1046) | 26 52% | 53 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 15 50% |
| DUPLIN COUNTY<br>(N= 653) | 25 50% | 48 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 15 50% |
| GREENE COUNTY<br>(N= 237) | 24 48% | 43 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 14 47% |
| JONES COUNTY<br>(N= 130) | 22 44% | 32 | 3 33% | 6 40% | 6 46% | 7 54% | 9 45% | 14 47% |
| LENIOR COUNTY<br>(N= 488) | 25 50% | 48 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 15 50% |
| KINSTON CITY<br>(N= 384) | 23 46% | 38 | 3 33% | 6 40% | 7 54% | 7 54% | 9 45% | 14 47% |
| NEW HANOVER<br>(N= 1563) | 27 54% | 58 | 4 44% | 7 47% | 8 62% | 8 62% | 11 55% | 16 53% |
| ONSLOW CO<br>(N= 1220) | 26 52% | 53 | 4 44% | 7 47% | 8 62% | 7 54% | 10 50% | 16 53% |
| PAMLICO CO<br>(N= 159) | 26 52% | 53 | 4 44% | 7 47% | 8 62% | 7 54% | 11 55% | 16 53% |
| PENDER COUNTY<br>(N= 424) | 24 48% | 43 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 14 47% |
| SAMPSON CO<br>(N= 521) | 24 48% | 43 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 14 47% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

### 1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
### NORTH CAROLINA SCIENCE TEST
### REGION SUMMARY
### GRADE: 8

REGION:2

| LEA NAME | TOTAL SCORE<br>50 ITEMS | PERCENTILE | LIFE SCIENCE<br>09 ITEMS | PHYSICAL SCIENCE<br>15 ITEMS | EARTH-SPACE SCIENCE<br>13 ITEMS | PROCESS SKILLS<br>13 ITEMS | LOWER ORDER THINKING SKILLS<br>20 ITEMS | HIGHER ORDER THINKING SKILLS<br>30 ITEMS |
|---|---|---|---|---|---|---|---|---|
| CLINTON CITY<br>(N= 191) | 25 50% | 48 | 4 44% | 7 47% | 8 62% | 7 54% | 11 55% | 14 47% |
| WAYNE COUNTY<br>(N= 1029) | 25 50% | 48 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 15 50% |
| GOLDSBORO<br>(N= 398) | 22 44% | 32 | 3 33% | 6 40% | 7 54% | 6 46% | 9 45% | 13 43% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

# 1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
## NORTH CAROLINA SCIENCE TEST
## REGION SUMMARY
## GRADE: 3

REGION:3

| LEA NAME | TOTAL SCORE | PERCENTILE | LIFE SCIENCE | PHYSICAL SCIENCE | EARTH-SPACE SCIENCE | PROCESS SKILLS | LOWER ORDER THINKING SKILLS | HIGHER ORDER THINKING SKILLS |
|---|---|---|---|---|---|---|---|---|
|  | 50 ITEMS |  | 13 ITEMS | 15 ITEMS | 13 ITEMS | 09 ITEMS | 15 ITEMS | 35 ITEMS |
| DURHAM COUNTY (N= 1193) | 36 72% | 57 | 9 69% | 10 67% | 10 77% | 7 78% | 11 73% | 25 71% |
| DURHAM CITY (N= 676) | 35 70% | 51 | 8 62% | 10 67% | 10 77% | 7 78% | 11 73% | 24 69% |
| EDGECOMBE CO (N= 400) | 33 66% | 40 | 8 62% | 10 67% | 9 69% | 7 78% | 10 67% | 23 66% |
| TARBORO CITY (N= 249) | 39 78% | 74 | 9 69% | 12 80% | 10 77% | 8 89% | 12 80% | 27 77% |
| FRANKLIN CO (N= 323) | 35 70% | 51 | 8 62% | 10 67% | 9 69% | 7 78% | 11 73% | 24 69% |
| FRANKLINTON (N= 78) | 33 66% | 40 | 7 54% | 10 67% | 9 69% | 7 78% | 10 67% | 23 66% |
| GRANVILLE CO (N= 458) | 34 68% | 45 | 8 62% | 10 67% | 9 69% | 7 78% | 10 67% | 23 66% |
| HALIFAX CO (N= 512) | 31 62% | 30 | 7 54% | 9 60% | 9 69% | 7 78% | 10 67% | 22 63% |
| ROANOKE RAPID (N= 185) | 36 72% | 57 | 8 62% | 11 73% | 10 77% | 7 78% | 11 73% | 25 71% |
| WELDON CITY (N= 96) | 35 70% | 51 | 8 62% | 10 67% | 10 77% | 7 78% | 11 73% | 24 69% |
| JOHNSTON CO (N= 1109) | 34 68% | 45 | 8 62% | 10 67% | 9 69% | 7 78% | 10 67% | 24 69% |
| NASH COUNTY (N= 860) | 34 68% | 45 | 8 62% | 10 67% | 9 69% | 7 78% | 11 73% | 24 69% |
| ROCKY MOUNT (N= 392) | 32 64% | 35 | 7 54% | 9 60% | 9 69% | 7 78% | 10 67% | 23 66% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

## 1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
## NORTH CAROLINA SCIENCE TEST
## REGION SUMMARY
## GRADE: 3

REGION:3

| | TOTAL SCORE | PERCENTILE | LIFE SCIENCE | PHYSICAL SCIENCE | EARTH-SPACE SCIENCE | PROCESS SKILLS | LOWER ORDER THINKING SKILLS | HIGHER ORDER THINKING SKILLS |
|---|---|---|---|---|---|---|---|---|
| LEA NAME | 50 ITEMS | | 13 ITEMS | 15 ITEMS | 13 ITEMS | 09 ITEMS | 15 ITEMS | 35 ITEMS |
| NORTHAMPTON (N= 316) | 32 64% | 35 | 7 54% | 10 67% | 9 69% | 7 78% | 10 67% | 22 63% |
| VANCE COUNTY (N= 566) | 33 66% | 40 | 7 54% | 9 60% | 9 69% | 7 78% | 10 67% | 23 66% |
| WAKE COUNTY (N= 4174) | 35 70% | 51 | 8 62% | 10 67% | 9 69% | 7 78% | 11 73% | 25 71% |
| WARREN COUNTY (N= 245) | 35 70% | 51 | 8 62% | 10 67% | 10 77% | 7 78% | 11 73% | 24 69% |
| WILSON COUNTY (N= 855) | 35 70% | 51 | 9 69% | 10 67% | 9 69% | 7 78% | 11 73% | 24 69% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

# 1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
## NORTH CAROLINA SCIENCE TEST
## REGION SUMMARY
## GRADE: 6

REGION:3

| | TOTAL SCORE | PERCENTILE | LIFE SCIENCE | PHYSICAL SCIENCE | EARTH-SPACE SCIENCE | PROCESS SKILLS | LOWER ORDER THINKING SKILLS | HIGHER ORDER THINKING SKILLS |
|---|---|---|---|---|---|---|---|---|
| LEA NAME | 50 ITEMS | | 12 ITEMS | 18 ITEMS | 13 ITEMS | 07 ITEMS | 19 ITEMS | 31 ITEMS |
| DURHAM COUNTY (N= 1241) | 32 64% | 60 | 9 75% | 10 56% | 9 69% | 5 71% | 12 63% | 20 65% |
| DURHAM CITY (N= 595) | 26 52% | 34 | 7 58% | 8 44% | 7 54% | 4 57% | 9 47% | 16 52% |
| EDGECOMBE CO (N= 391) | 29 58% | 46 | 8 67% | 9 50% | 8 62% | 4 57% | 11 58% | 19 61% |
| TARBORO CITY (N= 251) | 29 58% | 46 | 8 67% | 9 50% | 8 62% | 4 57% | 11 58% | 18 58% |
| FRANKLIN CO (N= 343) | 30 60% | 51 | 8 67% | 9 50% | 8 62% | 4 57% | 11 58% | 19 61% |
| FRANKLINTON (N= 109) | 27 54% | 38 | 7 58% | 8 44% | 7 54% | 4 57% | 10 53% | 17 55% |
| GRANVILLE CO (N= 512) | 29 58% | 46 | 8 67% | 9 50% | 8 62% | 4 57% | 11 58% | 19 61% |
| HALIFAX CO (N= 521) | 27 54% | 38 | 7 58% | 9 50% | 8 62% | 4 57% | 10 53% | 17 55% |
| ROANOKE RAPID (N= 207) | 36 72% | 79 | 9 75% | 12 67% | 9 69% | 5 71% | 14 74% | 23 74% |
| WELDON CITY (N= 93) | 28 56% | 42 | 8 67% | 9 50% | 7 54% | 4 57% | 10 53% | 18 58% |
| JOHNSTON CO (N= 1137) | 30 60% | 51 | 8 67% | 9 50% | 8 62% | 4 57% | 11 58% | 19 61% |
| NASH COUNTY (N= 822) | 31 62% | 56 | 8 67% | 9 50% | 9 69% | 4 57% | 11 58% | 19 61% |
| ROCKY MOUNT (N= 402) | 28 56% | 42 | 8 67% | 9 50% | 7 54% | 4 57% | 10 53% | 18 58% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
NORTH CAROLINA SCIENCE TEST
REGION SUMMARY
GRADE: 6

REGION: 3

| LEA NAME | TOTAL SCORE<br>50 ITEMS | PERCENTILE | LIFE SCIENCE<br>12 ITEMS | PHYSICAL SCIENCE<br>18 ITEMS | EARTH-SPACE SCIENCE<br>13 ITEMS | PROCESS SKILLS<br>07 ITEMS | LOWER ORDER THINKING SKILLS<br>19 ITEMS | HIGHER ORDER THINKING SKILLS<br>31 ITEMS |
|---|---|---|---|---|---|---|---|---|
| NORTHAMPTON<br>(N= 301) | 27 54% | 38 | 7 58% | 8 44% | 7 54% | 4 57% | 10 53% | 17 55% |
| VANCE COUNTY<br>(N= 556) | 28 56% | 42 | 8 67% | 9 50% | 7 54% | 4 57% | 10 53% | 18 58% |
| WAKE COUNTY<br>(N= 4264) | 33 66% | 65 | 9 75% | 10 56% | 9 69% | 5 71% | 12 63% | 21 68% |
| WARREN COUNTY<br>(N= 222) | 32 64% | 60 | 9 75% | 9 50% | 9 69% | 4 57% | 12 63% | 20 65% |
| WILSON COUNTY<br>(N= 928) | 29 58% | 46 | 8 67% | 9 50% | 8 62% | 4 57% | 10 53% | 19 61% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

# 1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
## NORTH CAROLINA SCIENCE TEST
## REGION SUMMARY
## GRADE: 8

REGION:3

| | TOTAL SCORE | PERCENTILE | LIFE SCIENCE | PHYSICAL SCIENCE | EARTH-SPACE SCIENCE | PROCESS SKILLS | LOWER ORDER THINKING SKILLS | HIGHER ORDER THINKING SKILLS |
|---|---|---|---|---|---|---|---|---|
| LEA NAME | 50 ITEMS | | 09 ITEMS | 15 ITEMS | 13 ITEMS | 13 ITEMS | 20 ITEMS | 30 ITEMS |
| DURHAM COUNTY (N= 1375) | 28 56% | 62 | 5 56% | 8 53% | 8 62% | 8 62% | 11 55% | 16 53% |
| DURHAM CITY (N= 568) | 22 44% | 32 | 3 33% | 6 40% | 7 54% | 6 46% | 9 45% | 13 43% |
| EDGECOMBE CO (N= 446) | 24 48% | 43 | 3 33% | 6 40% | 7 54% | 7 54% | 10 50% | 14 47% |
| TARBORO CITY (N= 229) | 26 52% | 53 | 4 44% | 7 47% | 7 54% | 7 54% | 11 55% | 15 50% |
| FRANKLIN CO (N= 368) | 25 50% | 48 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 15 50% |
| FRANKLINTON (N= 129) | 23 46% | 38 | 4 44% | 7 47% | 7 54% | 7 54% | 9 45% | 14 47% |
| GRANVILLE CO (N= 498) | 25 50% | 48 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 15 50% |
| C A DILLON (N= 0) | 0 0% | 1 | 0 0% | 0 0% | 0 0% | 0 0% | 0 0% | 0 0% |
| HALIFAX CO (N= 496) | 23 46% | 38 | 3 33% | 6 40% | 7 54% | 6 46% | 10 50% | 13 43% |
| ROANOKE RAPID (N= 197) | 28 56% | 62 | 4 44% | 7 47% | 8 62% | 8 62% | 11 55% | 17 57% |
| WELDON CITY (N= 102) | 22 44% | 32 | 3 33% | 6 46% | 6 46% | 6 46% | 9 45% | 13 43% |
| JOHNSTON CO (N= 1191) | 26 52% | 53 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 16 53% |
| NASH COUNTY (N= 880) | 25 50% | 48 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 15 50% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
NORTH CAROLINA SCIENCE TEST
REGION SUMMARY
GRADE: 8

REGION:3

| | TOTAL SCORE | PERCENTILE | LIFE SCIENCE | PHYSICAL SCIENCE | EARTH-SPACE SCIENCE | PROCESS SKILLS | LOWER ORDER THINKING SKILLS | HIGHER ORDER THINKING SKILLS |
|---|---|---|---|---|---|---|---|---|
| LEA NAME | 50 ITEMS | | 09 ITEMS | 15 ITEMS | 13 ITEMS | 13 ITEMS | 20 ITEMS | 30 ITEMS |
| ROCKY MOUNT (N= 394) | 24 48% | 43 | 4 44% | 7 47% | 7 54% | 7 54% | 9 45% | 14 47% |
| NORTHAMPTON (N= 321) | 23 46% | 38 | 3 33% | 6 40% | 7 54% | 6 46% | 9 45% | 13 43% |
| VANCE COUNTY (N= 610) | 24 48% | 43 | 4 44% | 7 47% | 7 54% | 7 54% | 9 45% | 14 47% |
| WAKE COUNTY (N= 4458) | 28 56% | 62 | 5 56% | 8 53% | 8 62% | 8 62% | 11 55% | 17 57% |
| SPRG HILL DIX (N= 0) | 0 0% | 1 | 0 0% | 0 0% | 0 0% | 0 0% | 0 0% | 0 0% |
| WARREN COUNTY (N= 238) | 24 48% | 43 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 14 47% |
| WILSON COUNTY (N= 972) | 25 50% | 48 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 15 50% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
NORTH CAROLINA SCIENCE TEST
REGION SUMMARY
GRADE: 3

REGION:4

| LEA NAME | TOTAL SCORE<br>50 ITEMS | PERCENTILE | LIFE SCIENCE<br>13 ITEMS | PHYSICAL SCIENCE<br>15 ITEMS | EARTH-SPACE SCIENCE<br>13 ITEMS | PROCESS SKILLS<br>09 ITEMS | LOWER ORDER THINKING SKILLS<br>15 ITEMS | HIGHER ORDER THINKING SKILLS<br>35 ITEMS |
|---|---|---|---|---|---|---|---|---|
| BLADEN COUNTY (N= 505) | 34 68% | 45 | 8 62% | 10 67% | 9 69% | 7 78% | 11 73% | 24 69% |
| COLUMBUS CO (N= 635) | 34 68% | 45 | 8 62% | 10 67% | 9 69% | 7 78% | 11 73% | 24 69% |
| WHITEVILLE (N= 226) | 33 66% | 40 | 7 54% | 9 60% | 9 69% | 7 78% | 9 60% | 23 66% |
| CUMBERLAND CO (N= 3235) | 35 70% | 51 | 8 62% | 10 67% | 9 69% | 7 78% | 11 73% | 24 69% |
| FORT BRAGG (N= 460) | 36 72% | 57 | 9 69% | 10 67% | 10 77% | 8 89% | 11 73% | 24 69% |
| HARNETT CO (N= 842) | 37 74% | 63 | 9 69% | 11 73% | 10 77% | 8 89% | 12 80% | 26 74% |
| HOKE COUNTY (N= 368) | 30 60% | 26 | 7 54% | 9 60% | 8 62% | 6 67% | 9 60% | 21 60% |
| LEE COUNTY (N= 590) | 35 70% | 51 | 8 62% | 10 67% | 9 69% | 7 78% | 11 73% | 24 69% |
| MONTGOMERY CO (N= 343) | 34 68% | 45 | 8 62% | 10 67% | 9 69% | 7 78% | 10 67% | 24 69% |
| MOORE COUNTY (N= 647) | 35 70% | 51 | 8 62% | 10 67% | 10 77% | 7 78% | 11 73% | 25 71% |
| RICHMOND CO (N= 616) | 33 66% | 40 | 8 62% | 9 60% | 9 69% | 7 78% | 10 67% | 23 66% |
| ROBESON CO (N= 1121) | 32 64% | 35 | 7 54% | 9 60% | 9 69% | 7 78% | 10 67% | 22 63% |
| FAIRMONT CITY (N= 191) | 34 68% | 45 | 8 62% | 10 67% | 9 69% | 7 78% | 11 73% | 23 66% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
NORTH CAROLINA SCIENCE TEST
REGION SUMMARY
GRADE: 3

REGION:4

| | TOTAL SCORE | PERCENTILE | LIFE SCIENCE | PHYSICAL SCIENCE | EARTH-SPACE SCIENCE | PROCESS SKILLS | LOWER ORDER THINKING SKILLS | HIGHER ORDER THINKING SKILLS |
|---|---|---|---|---|---|---|---|---|
| LEA NAME | 50 ITEMS | | 13 ITEMS | 15 ITEMS | 13 ITEMS | 09 ITEMS | 15 ITEMS | 35 ITEMS |
| LUMBERTON (N= 322) | 36 72% | 57 | 8 62% | 10 67% | 10 77% | 7 78% | 11 73% | 24 69% |
| RED SPRINGS (N= 153) | 31 62% | 30 | 7 54% | 8 53% | 8 62% | 7 78% | 9 60% | 22 63% |
| SAINT PAULS (N= 127) | 33 66% | 40 | 8 62% | 10 67% | 9 69% | 7 78% | 10 67% | 23 66% |
| SCOTLAND CO (N= 563) | 33 66% | 40 | 7 54% | 9 60% | 9 69% | 7 78% | 10 67% | 23 66% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
NORTH CAROLINA SCIENCE TEST
REGION SUMMARY
GRADE: 6

REGION:4

| LEA NAME | TOTAL SCORE<br>50 ITEMS | PERCENTILE | LIFE SCIENCE<br>12 ITEMS | PHYSICAL SCIENCE<br>18 ITEMS | EARTH-SPACE SCIENCE<br>13 ITEMS | PROCESS SKILLS<br>07 ITEMS | LOWER ORDER THINKING SKILLS<br>19 ITEMS | HIGHER ORDER THINKING SKILLS<br>31 ITEMS |
|---|---|---|---|---|---|---|---|---|
| BLADEN COUNTY (N= 477) | 28 56% | 42 | 8 67% | 8 44% | 8 62% | 4 57% | 10 53% | 17 55% |
| COLUMBUS CO (N= 648) | 28 56% | 42 | 8 67% | 9 50% | 8 62% | 4 57% | 10 53% | 18 58% |
| WHITEVILLE (N= 204) | 30 60% | 51 | 8 67% | 9 50% | 8 62% | 4 57% | 10 53% | 19 61% |
| CUMBERLAND CO (N= 3140) | 30 60% | 51 | 8 67% | 9 50% | 8 62% | 4 57% | 11 58% | 19 61% |
| FORT BRAGG (N= 320) | 30 60% | 51 | 8 67% | 9 50% | 9 69% | 4 57% | 11 58% | 19 61% |
| HARNETT CO (N= 934) | 30 60% | 51 | 8 67% | 9 50% | 8 62% | 4 57% | 11 58% | 19 61% |
| HOKE COUNTY (N= 396) | 27 54% | 38 | 8 67% | 8 44% | 8 62% | 4 57% | 10 53% | 17 55% |
| LEE COUNTY (N= 538) | 30 60% | 51 | 8 67% | 9 50% | 8 62% | 4 57% | 11 58% | 19 61% |
| MONTGOMERY CO (N= 343) | 28 56% | 42 | 8 67% | 9 50% | 8 62% | 4 57% | 10 53% | 18 58% |
| MOORE COUNTY (N= 679) | 29 58% | 46 | 8 67% | 9 50% | 8 62% | 4 57% | 11 58% | 18 58% |
| RICHMOND CO (N= 729) | 28 56% | 42 | 8 67% | 9 50% | 8 62% | 4 57% | 10 53% | 18 58% |
| ROBESON CO (N= 1135) | 26 52% | 34 | 7 58% | 8 44% | 7 54% | 4 57% | 10 53% | 16 52% |
| FAIRMONT CITY (N= 165) | 30 60% | 51 | 8 67% | 9 50% | 8 62% | 4 57% | 11 58% | 19 61% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

# 1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
# NORTH CAROLINA SCIENCE TEST
# REGION SUMMARY
# GRADE: 6

REGION:4

| LEA NAME | TOTAL SCORE<br>50 ITEMS | PERCENTILE | LIFE SCIENCE<br>12 ITEMS | PHYSICAL SCIENCE<br>18 ITEMS | EARTH-SPACE SCIENCE<br>13 ITEMS | PROCESS SKILLS<br>07 ITEMS | LOWER ORDER THINKING SKILLS<br>19 ITEMS | HIGHER ORDER THINKING SKILLS<br>31 ITEMS |
|---|---|---|---|---|---|---|---|---|
| LUMBERTON (N= 331) | 28 56% | 42 | 8 67% | 8 44% | 8 62% | 4 57% | 10 53% | 18 58% |
| RED SPRINGS (N= 137) | 28 56% | 42 | 8 67% | 8 44% | 8 62% | 4 57% | 10 53% | 17 55% |
| SAINT PAULS (N= 118) | 27 54% | 38 | 7 58% | 9 50% | 7 54% | 4 57% | 10 53% | 17 55% |
| SCOTLAND CO (N= 613) | 27 54% | 38 | 7 58% | 8 44% | 7 54% | 4 57% | 10 53% | 17 55% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
NORTH CAROLINA SCIENCE TEST
REGION SUMMARY
GRADE: 8

REGION:4

| | TOTAL SCORE | PERCENTILE | LIFE SCIENCE | PHYSICAL SCIENCE | EARTH-SPACE SCIENCE | PROCESS SKILLS | LOWER ORDER THINKING SKILLS | HIGHER ORDER THINKING SKILLS |
|---|---|---|---|---|---|---|---|---|
| LEA NAME | 50 ITEMS | | 09 ITEMS | 15 ITEMS | 13 ITEMS | 13 ITEMS | 20 ITEMS | 30 ITEMS |
| BLADEN COUNTY (N= 499) | 24 48% | 43 | 4 44% | 7 47% | 7 54% | 6 46% | 10 50% | 14 47% |
| COLUMBUS CO (N= 685) | 23 46% | 38 | 3 33% | 6 40% | 7 54% | 7 54% | 10 50% | 14 47% |
| WHITEVILLE (N= 218) | 25 50% | 48 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 15 50% |
| CUMBERLAND CO (N= 3311) | 26 52% | 53 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 15 50% |
| FORT BRAGG (N= 238) | 27 54% | 58 | 5 56% | 7 47% | 8 62% | 8 62% | 11 55% | 16 53% |
| HARNETT CO (N= 926) | 25 50% | 48 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 15 50% |
| HOKE COUNTY (N= 370) | 23 46% | 38 | 4 44% | 6 40% | 7 54% | 6 46% | 9 45% | 13 43% |
| LEE COUNTY (N= 582) | 26 52% | 53 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 16 53% |
| MONTGOMERY CO (N= 339) | 25 50% | 48 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 15 50% |
| MOORE COUNTY (N= 698) | 26 52% | 53 | 4 44% | 7 47% | 8 62% | 8 62% | 10 50% | 16 53% |
| RICHMOND CO (N= 705) | 25 50% | 48 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 15 50% |
| ROBESON CO (N= 1258) | 22 44% | 32 | 3 33% | 6 40% | 7 54% | 6 46% | 9 45% | 13 43% |
| FAIRMONT CITY (N= 175) | 22 44% | 32 | 3 33% | 6 40% | 7 54% | 6 46% | 10 50% | 13 43% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
NORTH CAROLINA SCIENCE TEST
REGION SUMMARY
GRADE: 8

REGION:4

| LEA NAME | TOTAL SCORE<br>50 ITEMS | PERCENTILE | LIFE SCIENCE<br>09 ITEMS | PHYSICAL SCIENCE<br>15 ITEMS | EARTH-SPACE SCIENCE<br>13 ITEMS | PROCESS SKILLS<br>13 ITEMS | LOWER ORDER THINKING SKILLS<br>20 ITEMS | HIGHER ORDER THINKING SKILLS<br>30 ITEMS |
|---|---|---|---|---|---|---|---|---|
| LUMBERTON<br>(N= 348) | 25 50% | 48 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 15 50% |
| RED SPRINGS<br>(N= 141) | 23 46% | 38 | 3 33% | 6 40% | 7 54% | 7 54% | 9 45% | 14 47% |
| SAINT PAULS<br>(N= 113) | 24 48% | 43 | 4 44% | 7 47% | 8 62% | 7 54% | 10 50% | 14 47% |
| SCOTLAND CO<br>(N= 615) | 23 46% | 38 | 3 33% | 6 40% | 7 54% | 7 54% | 10 50% | 14 47% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
NORTH CAROLINA SCIENCE TEST
REGION SUMMARY
GRADE: 3

REGION:5

| | TOTAL SCORE | PERCENTILE | LIFE SCIENCE | PHYSICAL SCIENCE | EARTH-SPACE SCIENCE | PROCESS SKILLS | LOWER ORDER THINKING SKILLS | HIGHER ORDER THINKING SKILLS |
|---|---|---|---|---|---|---|---|---|
| LEA NAME | 50 ITEMS | | 13 ITEMS | 15 ITEMS | 13 ITEMS | 09 ITEMS | 15 ITEMS | 35 ITEMS |
| ALAMANCE CO<br>(N= 728) | 37 74% | 63 | 9 69% | 11 73% | 10 77% | 8 89% | 11 73% | 26 74% |
| BURLINGTON<br>(N= 469) | 39 78% | 74 | 9 69% | 11 73% | 11 85% | 8 89% | 12 80% | 27 77% |
| CASWELL CO<br>(N= 295) | 34 68% | 45 | 8 62% | 10 67% | 9 69% | 7 78% | 11 73% | 24 69% |
| CHATHAM CO<br>(N= 422) | 37 74% | 63 | 9 69% | 11 73% | 10 77% | 8 89% | 12 80% | 25 71% |
| DAVIDSON CO<br>(N= 1146) | 36 72% | 57 | 9 69% | 11 73% | 9 69% | 8 89% | 11 73% | 25 71% |
| LEXINGTON<br>(N= 219) | 36 72% | 57 | 8 62% | 10 67% | 10 77% | 7 78% | 11 73% | 25 71% |
| THOMASVILLE<br>(N= 153) | 36 72% | 57 | 8 62% | 10 67% | 10 77% | 7 78% | 11 73% | 25 71% |
| FORSYTH CO<br>(N= 2693) | 35 70% | 51 | 8 62% | 10 67% | 9 69% | 7 78% | 11 73% | 25 71% |
| GUILFORD CO<br>(N= 1645) | 36 72% | 57 | 9 69% | 10 67% | 10 77% | 8 89% | 11 73% | 25 71% |
| GREENSBORO<br>(N= 1529) | 36 72% | 57 | 9 69% | 10 67% | 10 77% | 7 78% | 11 73% | 25 71% |
| HIGH POINT<br>(N= 617) | 34 68% | 45 | 8 62% | 10 67% | 9 69% | 7 78% | 10 67% | 23 66% |
| ORANGE COUNTY<br>(N= 344) | 35 70% | 51 | 8 62% | 10 67% | 9 69% | 7 78% | 11 73% | 24 69% |
| CHAPEL HILL<br>(N= 394) | 38 76% | 69 | 10 77% | 11 73% | 10 77% | 8 89% | 12 80% | 26 74% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

## 1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
## NORTH CAROLINA SCIENCE TEST
## REGION SUMMARY
## GRADE: 3

REGION:5

| | TOTAL SCORE | PERCENTILE | LIFE SCIENCE | PHYSICAL SCIENCE | EARTH-SPACE SCIENCE | PROCESS SKILLS | LOWER ORDER THINKING SKILLS | HIGHER ORDER THINKING SKILLS |
|---|---|---|---|---|---|---|---|---|
| LEA NAME | 50 ITEMS | | 13 ITEMS | 15 ITEMS | 13 ITEMS | 09 ITEMS | 15 ITEMS | 35 ITEMS |
| PERSON COUNTY (N= 402) | 36 72% | 57 | 8 62% | 10 67% | 10 77% | 7 78% | 11 73% | 25 71% |
| RANDOLPH CO (N= 1016) | 36 72% | 57 | 8 62% | 10 67% | 10 77% | 7 78% | 11 73% | 25 71% |
| ASHEBORO CITY (N= 242) | 38 76% | 69 | 9 69% | 11 73% | 10 77% | 8 89% | 12 80% | 26 74% |
| ROCKINGHAM CO (N= 284) | 35 70% | 51 | 8 62% | 11 73% | 9 69% | 7 78% | 11 73% | 24 69% |
| EDEN CITY (N= 307) | 36 72% | 57 | 8 62% | 10 67% | 10 77% | 7 78% | 11 73% | 25 71% |
| W ROCKINGHAM (N= 247) | 35 70% | 51 | 8 62% | 10 67% | 9 69% | 7 78% | 11 73% | 24 69% |
| REIDSVILLE (N= 292) | 35 70% | 51 | 8 62% | 10 67% | 10 77% | 7 78% | 11 73% | 24 69% |
| STOKES COUNTY (N= 455) | 35 70% | 51 | 8 62% | 10 67% | 9 69% | 7 78% | 11 73% | 24 69% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

# 1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
NORTH CAROLINA SCIENCE TEST
REGION SUMMARY
GRADE: 6

REGION:5

| LEA NAME | TOTAL SCORE 50 ITEMS | PERCENTILE | LIFE SCIENCE 12 ITEMS | PHYSICAL SCIENCE 18 ITEMS | EARTH-SPACE SCIENCE 13 ITEMS | PROCESS SKILLS 07 ITEMS | LOWER ORDER THINKING SKILLS 19 ITEMS | HIGHER ORDER THINKING SKILLS 31 ITEMS |
|---|---|---|---|---|---|---|---|---|
| ALAMANCE CO (N= 750) | 30 60% | 51 | 8 67% | 9 50% | 8 62% | 4 57% | 11 58% | 19 61% |
| BURLINGTON (N= 446) | 33 66% | 65 | 9 75% | 10 56% | 9 69% | 5 71% | 12 63% | 21 68% |
| CASWELL CO (N= 294) | 29 58% | 46 | 8 67% | 9 50% | 8 62% | 4 57% | 11 58% | 18 58% |
| CHATHAM CO (N= 412) | 31 62% | 56 | 9 75% | 9 50% | 8 62% | 4 57% | 11 58% | 20 65% |
| DAVIDSON CO (N= 1251) | 31 62% | 56 | 9 75% | 9 50% | 9 69% | 4 57% | 11 58% | 20 65% |
| LEXINGTON (N= 264) | 30 60% | 51 | 8 67% | 9 50% | 8 62% | 4 57% | 11 58% | 19 61% |
| THOMASVILLE (N= 197) | 27 54% | 38 | 8 67% | 8 44% | 7 54% | 4 57% | 10 53% | 17 55% |
| FORSYTH CO (N= 2837) | 30 60% | 51 | 8 67% | 9 50% | 8 62% | 5 71% | 11 58% | 19 61% |
| GUILFORD CO (N= 1722) | 32 64% | 60 | 9 75% | 10 56% | 8 62% | 5 71% | 11 58% | 21 68% |
| GREENSBORO (N= 1523) | 31 62% | 56 | 9 75% | 10 56% | 8 62% | 5 71% | 11 58% | 20 65% |
| HIGH POINT (N= 657) | 29 58% | 46 | 8 67% | 9 50% | 8 62% | 4 57% | 11 58% | 18 58% |
| ORANGE COUNTY (N= 354) | 31 62% | 56 | 9 75% | 9 50% | 8 62% | 5 71% | 11 58% | 20 65% |
| CHAPEL HILL (N= 341) | 35 70% | 75 | 9 75% | 11 61% | 9 69% | 5 71% | 13 68% | 22 71% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

# 1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
NORTH CAROLINA SCIENCE TEST
REGION SUMMARY
GRADE: 6

REGION:5

| | TOTAL SCORE | PERCENTILE | LIFE SCIENCE | PHYSICAL SCIENCE | EARTH-SPACE SCIENCE | PROCESS SKILLS | LOWER ORDER THINKING SKILLS | HIGHER ORDER THINKING SKILLS |
|---|---|---|---|---|---|---|---|---|
| LEA NAME | 50 ITEMS | | 12 ITEMS | 18 ITEMS | 13 ITEMS | 07 ITEMS | 19 ITEMS | 31 ITEMS |
| PERSON COUNTY (N= 420) | 30 60% | 51 | 8 67% | 9 50% | 8 62% | 5 71% | 11 58% | 19 61% |
| RANDOLPH CO (N= 1060) | 29 58% | 46 | 8 67% | 9 50% | 8 62% | 4 57% | 11 58% | 19 61% |
| ASHEBORO CITY (N= 264) | 31 62% | 56 | 9 75% | 9 50% | 9 69% | 5 71% | 11 58% | 20 65% |
| ROCKINGHAM (N= 306) | 29 58% | 46 | 8 67% | 9 50% | 8 62% | 4 57% | 10 53% | 19 61% |
| EDEN CITY (N= 337) | 30 60% | 51 | 8 67% | 9 50% | 8 62% | 4 57% | 11 58% | 19 61% |
| W ROCKINGHAM (N= 268) | 29 58% | 46 | 8 67% | 9 50% | 8 62% | 4 57% | 10 53% | 19 61% |
| REIDSVILLE (N= 302) | 28 56% | 42 | 8 67% | 8 44% | 8 62% | 4 57% | 10 53% | 18 58% |
| STOKES COUNTY (N= 515) | 31 62% | 56 | 9 75% | 9 50% | 8 62% | 4 57% | 11 58% | 20 65% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

# 1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
NORTH CAROLINA SCIENCE TEST
REGION SUMMARY
GRADE: 8

REGION:5

| LEA NAME | TOTAL SCORE 50 ITEMS | PERCENTILE | LIFE SCIENCE 09 ITEMS | PHYSICAL SCIENCE 15 ITEMS | EARTH-SPACE SCIENCE 13 ITEMS | PROCESS SKILLS 13 ITEMS | LOWER ORDER THINKING SKILLS 20 ITEMS | HIGHER ORDER THINKING SKILLS 30 ITEMS |
|---|---|---|---|---|---|---|---|---|
| ALAMANCE CO (N= 919) | 27 54% | 58 | 4 44% | 7 47% | 8 62% | 8 62% | 11 55% | 16 53% |
| BURLINGTON (N= 586) | 27 54% | 58 | 4 44% | 7 47% | 7 54% | 8 62% | 11 55% | 16 53% |
| CASWELL CO (N= 383) | 24 48% | 43 | 3 33% | 7 47% | 7 54% | 7 54% | 10 50% | 14 47% |
| CHATHAM CO (N= 475) | 27 54% | 58 | 4 44% | 7 47% | 8 62% | 7 54% | 11 55% | 16 53% |
| DAVIDSON CO (N= 1294) | 26 52% | 53 | 4 44% | 7 47% | 8 62% | 8 62% | 11 55% | 16 53% |
| LEXINGTON (N= 265) | 25 50% | 48 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 15 50% |
| THOMASVILLE (N= 184) | 23 46% | 38 | 3 33% | 6 40% | 7 54% | 7 54% | 9 45% | 14 47% |
| FORSYTH CO (N= 3122) | 26 52% | 53 | 4 44% | 7 47% | 7 54% | 8 62% | 10 50% | 16 53% |
| GUILFORD CO (N= 1938) | 28 56% | 62 | 5 56% | 8 53% | 8 62% | 8 62% | 11 55% | 17 57% |
| GREENSBORO (N= 1702) | 26 52% | 53 | 4 44% | 7 47% | 8 62% | 8 62% | 11 55% | 16 53% |
| HIGH POINT (N= 629) | 25 50% | 48 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 15 50% |
| ORANGE COUNTY (N= 385) | 26 52% | 53 | 4 44% | 7 47% | 7 54% | 7 54% | 11 55% | 15 50% |
| CHAPEL HILL (N= 366) | 32 64% | 78 | 6 67% | 9 60% | 8 62% | 9 69% | 13 65% | 20 67% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
NORTH CAROLINA SCIENCE TEST
REGION SUMMARY
GRADE: 8

REGION:5

| | TOTAL SCORE | PERCENTILE | LIFE SCIENCE | PHYSICAL SCIENCE | EARTH-SPACE SCIENCE | PROCESS SKILLS | LOWER ORDER THINKING SKILLS | HIGHER ORDER THINKING SKILLS |
|---|---|---|---|---|---|---|---|---|
| LEA NAME | 50 ITEMS | | 09 ITEMS | 15 ITEMS | 13 ITEMS | 13 ITEMS | 20 ITEMS | 30 ITEMS |
| PERSON COUNTY (N= 491) | 25 50% | 48 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 15 50% |
| RANDOLPH CO (N= 1123) | 26 52% | 53 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 16 53% |
| ASHEBORO CITY (N= 276) | 27 54% | 58 | 4 44% | 7 47% | 7 54% | 8 62% | 11 55% | 16 53% |
| ROCKINGHAM CO (N= 304) | 26 52% | 53 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 16 53% |
| EDEN CITY (N= 328) | 26 52% | 53 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 15 50% |
| W ROCKINGHAM (N= 322) | 24 48% | 43 | 4 44% | 6 40% | 7 54% | 7 54% | 9 45% | 14 47% |
| REIDSVILLE (N= 327) | 25 50% | 48 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 15 50% |
| STOKES COUNTY (N= 568) | 26 52% | 53 | 4 44% | 7 47% | 7 54% | 7 54% | 11 55% | 16 53% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
NORTH CAROLINA SCIENCE TEST
REGION SUMMARY
GRADE: 3

REGION:6

| | TOTAL SCORE | PERCENTILE | LIFE SCIENCE | PHYSICAL SCIENCE | EARTH-SPACE SCIENCE | PROCESS SKILLS | LOWER ORDER THINKING SKILLS | HIGHER ORDER THINKING SKILLS |
|---|---|---|---|---|---|---|---|---|
| LEA NAME | 50 ITEMS | | 13 ITEMS | 15 ITEMS | 13 ITEMS | 09 ITEMS | 15 ITEMS | 35 ITEMS |
| ANSON COUNTY<br>(N= 379) | 31 62% | 30 | 7 54% | 9 60% | 8 62% | 6 67% | 10 67% | 21 60% |
| CABARRUS CO<br>(N= 898) | 35 70% | 51 | 8 62% | 10 67% | 9 69% | 7 78% | 11 73% | 24 69% |
| KANNAPOLIS<br>(N= 328) | 34 68% | 45 | 8 62% | 10 67% | 10 77% | 7 78% | 11 73% | 24 69% |
| CLEVELAND CO<br>(N= 595) | 35 70% | 51 | 8 62% | 10 67% | 9 69% | 7 78% | 11 73% | 24 69% |
| KINGS MOUNTAI<br>(N= 328) | 35 70% | 51 | 8 62% | 10 67% | 10 77% | 7 78% | 11 73% | 24 69% |
| SHELBY CITY<br>(N= 280) | 36 72% | 57 | 8 62% | 10 67% | 10 77% | 7 78% | 11 73% | 25 71% |
| GASTON COUNTY<br>(N= 2198) | 34 68% | 45 | 8 62% | 10 67% | 9 69% | 7 78% | 10 67% | 24 69% |
| LINCOLN CO<br>(N= 616) | 35 70% | 51 | 8 62% | 10 67% | 9 69% | 7 78% | 11 73% | 24 69% |
| MECKLENBURG<br>(N= 5365) | 35 70% | 51 | 8 62% | 10 67% | 9 69% | 7 78% | 11 73% | 24 69% |
| ROWAN COUNTY<br>(N= 1025) | 35 70% | 51 | 8 62% | 10 67% | 9 69% | 7 78% | 11 73% | 24 69% |
| SALISBURY<br>(N= 168) | 33 66% | 40 | 8 62% | 10 67% | 9 69% | 7 78% | 10 67% | 23 66% |
| STANLY COUNTY<br>(N= 490) | 36 72% | 57 | 9 69% | 11 73% | 9 69% | 8 89% | 11 73% | 25 71% |
| ALBEMARLE<br>(N= 128) | 35 70% | 51 | 8 62% | 10 67% | 10 77% | 7 78% | 11 73% | 24 69% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

### 1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
### NORTH CAROLINA SCIENCE TEST
### REGION SUMMARY
### GRADE: 3

REGION:6

| LEA NAME | TOTAL SCORE 50 ITEMS | PERCENTILE | LIFE SCIENCE 13 ITEMS | PHYSICAL SCIENCE 15 ITEMS | EARTH-SPACE SCIENCE 13 ITEMS | PROCESS SKILLS 09 ITEMS | LOWER ORDER THINKING SKILLS 15 ITEMS | HIGHER ORDER THINKING SKILLS 35 ITEMS |
|---|---|---|---|---|---|---|---|---|
| UNION COUNTY (N= 945) | 36 72% | 57 | 8 62% | 11 73% | 10 77% | 7 78% | 11 73% | 25 71% |
| MONROE CITY (N= 235) | 35 70% | 51 | 8 62% | 10 67% | 10 77% | 7 78% | 11 73% | 25 71% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

### 1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
### NORTH CAROLINA SCIENCE TEST
### REGION SUMMARY
### GRADE: 6

REGION:6

| | TOTAL SCORE | PERCENTILE | LIFE SCIENCE | PHYSICAL SCIENCE | EARTH-SPACE SCIENCE | PROCESS SKILLS | LOWER ORDER THINKING SKILLS | HIGHER ORDER THINKING SKILLS |
|---|---|---|---|---|---|---|---|---|
| LEA NAME | 50 ITEMS | | 12 ITEMS | 18 ITEMS | 13 ITEMS | 07 ITEMS | 19 ITEMS | 31 ITEMS |
| ANSON COUNTY (N= 364) | 27 54% | 38 | 7 58% | 9 50% | 7 54% | 4 57% | 10 53% | 17 55% |
| CABARRUS CO (N= 922) | 31 62% | 56 | 9 75% | 9 50% | 9 69% | 5 71% | 11 58% | 20 65% |
| KANNAPOLIS (N= 339) | 29 58% | 46 | 8 67% | 9 50% | 8 62% | 4 57% | 10 53% | 19 61% |
| CLEVELAND CO (N= 664) | 29 58% | 46 | 8 67% | 9 50% | 8 62% | 4 57% | 11 58% | 19 61% |
| KINGS MOUNTAI (N= 352) | 29 58% | 46 | 8 67% | 9 50% | 8 62% | 4 57% | 11 58% | 19 61% |
| SHELBY CITY (N= 246) | 30 60% | 51 | 8 67% | 9 50% | 8 62% | 4 57% | 11 58% | 19 61% |
| GASTON COUNTY (N= 2447) | 29 58% | 46 | 8 67% | 9 50% | 8 62% | 4 57% | 11 58% | 19 61% |
| LINCOLN CO (N= 628) | 31 62% | 56 | 9 75% | 9 50% | 8 62% | 4 57% | 11 58% | 20 65% |
| MECKLENBURG (N= 5194) | 30 60% | 51 | 8 67% | 9 50% | 8 62% | 4 57% | 11 58% | 19 61% |
| ROWAN COUNTY (N= 971) | 31 62% | 56 | 8 67% | 9 50% | 8 62% | 5 71% | 11 58% | 20 65% |
| SALISBURY (N= 175) | 29 58% | 46 | 8 67% | 9 50% | 8 62% | 4 57% | 11 58% | 19 61% |
| STANLY COUNTY (N= 533) | 32 64% | 60 | 9 75% | 10 56% | 9 69% | 5 71% | 12 63% | 21 68% |
| ALBEMARLE (N= 139) | 31 62% | 56 | 8 67% | 10 56% | 8 62% | 5 71% | 11 58% | 20 65% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

# 1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
## NORTH CAROLINA SCIENCE TEST
## REGION SUMMARY
## GRADE: 6

REGION:6

| | TOTAL SCORE | PERCENTILE | LIFE SCIENCE | PHYSICAL SCIENCE | EARTH-SPACE SCIENCE | PROCESS SKILLS | LOWER ORDER THINKING SKILLS | HIGHER ORDER THINKING SKILLS |
|---|---|---|---|---|---|---|---|---|
| LEA NAME | 50 ITEMS | | 12 ITEMS | 18 ITEMS | 13 ITEMS | 07 ITEMS | 19 ITEMS | 31 ITEMS |
| UNION COUNTY (N= 914) | 31 62% | 56 | 9 75% | 9 50% | 8 62% | 5 71% | 11 58% | 20 65% |
| MONROE CITY (N= 223) | 29 58% | 46 | 8 67% | 9 50% | 8 62% | 4 57% | 11 58% | 18 58% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

### 1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
### NORTH CAROLINA SCIENCE TEST
### REGION SUMMARY
### GRADE: 8

REGION:6

| LEA NAME | TOTAL SCORE 50 ITEMS | PERCENTILE | LIFE SCIENCE 09 ITEMS | PHYSICAL SCIENCE 15 ITEMS | EARTH-SPACE SCIENCE 13 ITEMS | PROCESS SKILLS 13 ITEMS | LOWER ORDER THINKING SKILLS 20 ITEMS | HIGHER ORDER THINKING SKILLS 30 ITEMS |
|---|---|---|---|---|---|---|---|---|
| ANSON COUNTY (N= 388) | 23 46% | 38 | 3 33% | 6 40% | 7 54% | 6 46% | 9 45% | 13 43% |
| CABARRUS CO (N= 1037) | 26 52% | 53 | 4 44% | 7 47% | 7 54% | 8 62% | 10 50% | 16 53% |
| KANNAPOLIS (N= 316) | 25 50% | 48 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 15 50% |
| STONEWALL JAC (N= 22) | 22 44% | 32 | 4 44% | 6 40% | 6 46% | 6 46% | 9 45% | 13 43% |
| CLEVELAND CO (N= 626) | 25 50% | 48 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 15 50% |
| KINGS MOUNTAI (N= 332) | 31 62% | 75 | 6 67% | 9 60% | 8 62% | 9 69% | 13 65% | 18 60% |
| SHELBY CITY (N= 272) | 26 52% | 53 | 4 44% | 8 53% | 7 54% | 7 54% | 11 55% | 16 53% |
| GASTON COUNTY (N= 2707) | 25 50% | 48 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 15 50% |
| CNTR EARLY ED (N= 1) | 42 84% | 98 | 5 56% | 14 93% | 10 77% | 13 100% | 16 80% | 26 87% |
| LINCOLN CO (N= 767) | 25 50% | 48 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 15 50% |
| MECKLENBURG (N= 5798) | 26 52% | 53 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 15 50% |
| ROWAN COUNTY (N= 1135) | 27 54% | 58 | 4 44% | 7 47% | 8 62% | 7 54% | 11 55% | 16 53% |
| SALISBURY (N= 220) | 26 52% | 53 | 4 44% | 7 47% | 8 62% | 7 54% | 11 55% | 15 50% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
NORTH CAROLINA SCIENCE TEST
REGION SUMMARY
GRADE: 8

REGION:6

| | TOTAL SCORE | PERCENTILE | LIFE SCIENCE | PHYSICAL SCIENCE | EARTH-SPACE SCIENCE | PROCESS SKILLS | LOWER ORDER THINKING SKILLS | HIGHER ORDER THINKING SKILLS |
|---|---|---|---|---|---|---|---|---|
| LEA NAME | 50 ITEMS | | 09 ITEMS | 15 ITEMS | 13 ITEMS | 13 ITEMS | 20 ITEMS | 30 ITEMS |
| STANLY COUNTY (N= 595) | 27 54% | 58 | 4 44% | 7 47% | 8 62% | 8 62% | 11 55% | 16 53% |
| ALBEMARLE (N= 149) | 25 50% | 48 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 15 50% |
| UNION COUNTY (N= 1000) | 27 54% | 58 | 5 56% | 8 53% | 7 54% | 8 62% | 11 55% | 16 53% |
| MONROE CITY (N= 251) | 23 46% | 38 | 4 44% | 7 47% | 7 54% | 6 46% | 9 45% | 14 47% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
NORTH CAROLINA SCIENCE TEST
REGION SUMMARY
GRADE: 3

REGION:7

| LEA NAME | TOTAL SCORE<br>50 ITEMS | PERCENTILE | LIFE SCIENCE<br>13 ITEMS | PHYSICAL SCIENCE<br>15 ITEMS | EARTH-SPACE SCIENCE<br>13 ITEMS | PROCESS SKILLS<br>09 ITEMS | LOWER ORDER THINKING SKILLS<br>15 ITEMS | HIGHER ORDER THINKING SKILLS<br>35 ITEMS |
|---|---|---|---|---|---|---|---|---|
| ALEXANDER CO (N= 368) | 36 72% | 57 | 8 62% | 10 67% | 9 69% | 7 78% | 11 73% | 25 71% |
| ALLEGHANY CO (N= 111) | 35 70% | 51 | 8 62% | 10 67% | 9 69% | 7 78% | 11 73% | 24 69% |
| ASHE COUNTY (N= 309) | 37 74% | 63 | 9 69% | 11 73% | 10 77% | 8 89% | 11 73% | 26 74% |
| AVERY COUNTY (N= 218) | 36 72% | 57 | 9 69% | 11 73% | 10 77% | 7 78% | 11 73% | 25 71% |
| BURKE COUNTY (N= 963) | 37 74% | 63 | 9 69% | 11 73% | 10 77% | 7 78% | 11 73% | 25 71% |
| CALDWELL CO (N= 924) | 35 70% | 51 | 8 62% | 10 67% | 9 69% | 7 78% | 11 73% | 24 69% |
| CATAWBA CO (N= 942) | 35 70% | 51 | 8 62% | 10 67% | 9 69% | 7 78% | 11 73% | 24 69% |
| HICKORY CITY (N= 301) | 35 70% | 51 | 8 62% | 10 67% | 9 69% | 7 78% | 10 67% | 24 69% |
| NEWTON CITY (N= 212) | 34 68% | 45 | 8 62% | 10 67% | 9 69% | 7 78% | 10 67% | 24 69% |
| DAVIE COUNTY (N= 350) | 36 72% | 57 | 8 62% | 10 67% | 10 77% | 8 89% | 11 73% | 25 71% |
| IREDELL CO (N= 801) | 35 70% | 51 | 8 62% | 10 67% | 9 69% | 7 78% | 11 73% | 25 71% |
| MOORESVILLE (N= 151) | 33 66% | 40 | 8 62% | 10 67% | 9 69% | 7 78% | 10 67% | 23 66% |
| STATESVILLE (N= 233) | 33 66% | 40 | 8 62% | 9 60% | 9 69% | 7 78% | 10 67% | 23 66% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
NORTH CAROLINA SCIENCE TEST
REGION SUMMARY
GRADE: 3

REGION:7

| | TOTAL SCORE | PERCENTILE | LIFE SCIENCE | PHYSICAL SCIENCE | EARTH-SPACE SCIENCE | PROCESS SKILLS | LOWER ORDER THINKING SKILLS | HIGHER ORDER THINKING SKILLS |
|---|---|---|---|---|---|---|---|---|
| LEA NAME | 50 ITEMS | | 13 ITEMS | 15 ITEMS | 13 ITEMS | 09 ITEMS | 15 ITEMS | 35 ITEMS |
| SURRY COUNTY (N= 639) | 36 72% | 57 | 8 62% | 11 73% | 9 69% | 8 89% | 11 73% | 25 71% |
| ELKIN CITY (N= 77) | 37 74% | 63 | 9 69% | 11 73% | 9 69% | 8 89% | 12 80% | 25 71% |
| MOUNT AIRY (N= 149) | 36 72% | 57 | 9 69% | 10 67% | 10 77% | 8 89% | 11 73% | 25 71% |
| WATAUGA CO (N= 357) | 37 74% | 63 | 9 69% | 11 73% | 10 77% | 8 89% | 12 80% | 26 74% |
| WILKES COUNTY (N= 818) | 35 70% | 51 | 8 62% | 10 67% | 9 69% | 7 78% | 11 73% | 25 71% |
| YADKIN COUNTY (N= 340) | 36 72% | 57 | 8 62% | 10 67% | 10 77% | 8 89% | 11 73% | 25 71% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
NORTH CAROLINA SCIENCE TEST
REGION SUMMARY
GRADE: 6

REGION:7

|  | TOTAL SCORE | PERCENTILE | LIFE SCIENCE | PHYSICAL SCIENCE | EARTH-SPACE SCIENCE | PROCESS SKILLS | LOWER ORDER THINKING SKILLS | HIGHER ORDER THINKING SKILLS |
|---|---|---|---|---|---|---|---|---|
| LEA NAME | 50 ITEMS |  | 12 ITEMS | 18 ITEMS | 13 ITEMS | 07 ITEMS | 19 ITEMS | 31 ITEMS |
| ALEXANDER CO (N= 395) | 30 60% | 51 | 8 67% | 9 50% | 8 62% | 4 57% | 10 53% | 19 61% |
| ALLEGHANY CO (N= 127) | 30 60% | 51 | 8 67% | 9 50% | 8 62% | 4 57% | 11 58% | 19 61% |
| ASHE COUNTY (N= 299) | 31 62% | 56 | 8 67% | 9 50% | 9 69% | 4 57% | 11 58% | 20 65% |
| AVERY COUNTY (N= 209) | 29 58% | 46 | 8 67% | 9 50% | 8 62% | 4 57% | 10 53% | 19 61% |
| BURKE COUNTY (N= 1002) | 31 62% | 56 | 9 75% | 9 50% | 8 62% | 5 71% | 11 58% | 20 65% |
| CALDWELL CO (N= 989) | 31 62% | 56 | 9 75% | 9 50% | 8 62% | 5 71% | 11 58% | 19 61% |
| CATAWBA CO (N= 1006) | 30 60% | 51 | 8 67% | 9 50% | 8 62% | 4 57% | 11 58% | 19 61% |
| HICKORY CITY (N= 304) | 29 58% | 46 | 8 67% | 9 50% | 8 62% | 4 57% | 10 53% | 19 61% |
| NEWTON CITY (N= 211) | 31 62% | 56 | 9 75% | 10 56% | 8 62% | 5 71% | 11 58% | 20 65% |
| DAVIE COUNTY (N= 353) | 33 66% | 65 | 9 75% | 10 56% | 9 69% | 5 71% | 12 63% | 21 68% |
| IREDELL CO (N= 825) | 30 60% | 51 | 9 75% | 9 50% | 8 62% | 4 57% | 11 58% | 19 61% |
| MOORESVILLE (N= 151) | 30 60% | 51 | 8 67% | 9 50% | 8 62% | 4 57% | 11 58% | 19 61% |
| STATESVILLE (N= 276) | 30 60% | 51 | 8 67% | 9 50% | 8 62% | 4 57% | 11 58% | 19 61% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

# 1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
NORTH CAROLINA SCIENCE TEST
REGION SUMMARY
GRADE: 6

REGION:7

| LEA NAME | TOTAL SCORE<br>50 ITEMS | PERCENTILE | LIFE SCIENCE<br>12 ITEMS | PHYSICAL SCIENCE<br>18 ITEMS | EARTH-SPACE SCIENCE<br>13 ITEMS | PROCESS SKILLS<br>07 ITEMS | LOWER ORDER THINKING SKILLS<br>19 ITEMS | HIGHER ORDER THINKING SKILLS<br>31 ITEMS |
|---|---|---|---|---|---|---|---|---|
| SURRY COUNTY (N= 622) | 32 64% | 60 | 9 75% | 9 50% | 9 69% | 5 71% | 11 58% | 20 65% |
| ELKIN CITY (N= 74) | 34 68% | 70 | 10 83% | 10 56% | 9 69% | 5 71% | 12 63% | 22 71% |
| MOUNT AIRY (N= 133) | 30 60% | 51 | 9 75% | 9 50% | 8 62% | 4 57% | 11 58% | 19 61% |
| WATAUGA CO (N= 344) | 32 64% | 60 | 9 75% | 9 50% | 9 69% | 5 71% | 11 58% | 21 68% |
| WILKES COUNTY (N= 819) | 30 60% | 51 | 9 75% | 9 50% | 8 62% | 4 57% | 11 58% | 19 61% |
| YADKIN COUNTY (N= 378) | 31 62% | 56 | 9 75% | 9 50% | 8 62% | 4 57% | 11 58% | 20 65% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

### 1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
### NORTH CAROLINA SCIENCE TEST
### REGION SUMMARY
### GRADE: 8

REGION:7

| | TOTAL SCORE | PERCENTILE | LIFE SCIENCE | PHYSICAL SCIENCE | EARTH-SPACE SCIENCE | PROCESS SKILLS | LOWER ORDER THINKING SKILLS | HIGHER ORDER THINKING SKILLS |
|---|---|---|---|---|---|---|---|---|
| LEA NAME | 50 ITEMS | | 09 ITEMS | 15 ITEMS | 13 ITEMS | 13 ITEMS | 20 ITEMS | 30 ITEMS |
| ALEXANDER CO (N= 421) | 26 52% | 53 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 16 53% |
| ALLEGHANY CO (N= 155) | 26 52% | 53 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 15 50% |
| ASHE COUNTY (N= 307) | 26 52% | 53 | 4 44% | 7 47% | 8 62% | 7 54% | 11 55% | 16 53% |
| AVERY COUNTY (N= 222) | 27 54% | 58 | 4 44% | 7 47% | 8 62% | 8 62% | 11 55% | 16 53% |
| BURKE COUNTY (N= 1077) | 26 52% | 53 | 4 44% | 7 47% | 7 54% | 7 54% | 11 55% | 16 53% |
| CALDWELL CO (N= 1068) | 27 54% | 58 | 4 44% | 7 47% | 8 62% | 8 62% | 11 55% | 16 53% |
| CATAWBA CO (N= 1056) | 26 52% | 53 | 4 44% | 7 47% | 7 54% | 8 62% | 11 55% | 16 53% |
| HICKORY CITY (N= 360) | 26 52% | 53 | 4 44% | 7 47% | 8 62% | 7 54% | 11 55% | 16 53% |
| NEWTON CITY (N= 200) | 26 52% | 53 | 4 44% | 8 53% | 7 54% | 8 62% | 10 50% | 16 53% |
| DAVIE COUNTY (N= 397) | 26 52% | 53 | 4 44% | 7 47% | 7 54% | 8 62% | 11 55% | 16 53% |
| IREDELL CO (N= 880) | 26 52% | 53 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 16 53% |
| MOORESVILLE (N= 170) | 27 54% | 58 | 4 44% | 7 47% | 8 62% | 8 62% | 11 55% | 16 53% |
| STATESVILLE (N= 292) | 24 48% | 43 | 4 44% | 6 40% | 7 54% | 7 54% | 10 50% | 14 47% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

# 1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
## NORTH CAROLINA SCIENCE TEST
## REGION SUMMARY
## GRADE: 8

REGION:7

| | TOTAL SCORE | PERCENTILE | LIFE SCIENCE | PHYSICAL SCIENCE | EARTH-SPACE SCIENCE | PROCESS SKILLS | LOWER ORDER THINKING SKILLS | HIGHER ORDER THINKING SKILLS |
|---|---|---|---|---|---|---|---|---|
| LEA NAME | 50 ITEMS | | 09 ITEMS | 15 ITEMS | 13 ITEMS | 13 ITEMS | 20 ITEMS | 30 ITEMS |
| SURRY COUNTY (N= 680) | 26 52% | 53 | 4 44% | 7 47% | 7 54% | 7 54% | 11 55% | 15 50% |
| ELKIN CITY (N= 97) | 26 52% | 53 | 4 44% | 7 47% | 8 62% | 7 54% | 11 55% | 16 53% |
| MOUNT AIRY (N= 162) | 27 54% | 58 | 4 44% | 8 53% | 8 62% | 7 54% | 11 55% | 16 53% |
| WATAUGA CO (N= 364) | 29 58% | 67 | 5 56% | 8 53% | 8 62% | 8 62% | 12 60% | 17 57% |
| WILKES COUNTY (N= 914) | 27 54% | 58 | 4 44% | 7 47% | 8 62% | 8 62% | 11 55% | 16 53% |
| YADKIN COUNTY (N= 397) | 26 52% | 53 | 4 44% | 7 47% | 8 62% | 7 54% | 11 55% | 16 53% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

# 1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
## NORTH CAROLINA SCIENCE TEST
## REGION SUMMARY
## GRADE: 3

REGION:8

| LEA NAME | TOTAL SCORE<br>50 ITEMS | PERCENTILE | LIFE SCIENCE<br>13 ITEMS | PHYSICAL SCIENCE<br>15 ITEMS | EARTH-SPACE SCIENCE<br>13 ITEMS | PROCESS SKILLS<br>09 ITEMS | LOWER ORDER THINKING SKILLS<br>15 ITEMS | HIGHER ORDER THINKING SKILLS<br>35 ITEMS |
|---|---|---|---|---|---|---|---|---|
| BUNCOMBE CO (N= 1526) | 37 74% | 63 | 9 69% | 11 73% | 10 77% | 8 89% | 11 73% | 25 71% |
| ASHEVILLE (N= 329) | 36 72% | 57 | 9 69% | 10 67% | 10 77% | 8 89% | 11 73% | 25 71% |
| CHEROKEE CO (N= 284) | 37 74% | 63 | 9 69% | 11 73% | 10 77% | 8 89% | 12 80% | 25 71% |
| CLAY COUNTY (N= 94) | 35 70% | 51 | 8 62% | 11 73% | 9 69% | 7 78% | 11 73% | 25 71% |
| GRAHAM COUNTY (N= 102) | 34 68% | 45 | 8 62% | 10 67% | 9 69% | 7 78% | 10 67% | 24 69% |
| HAYWOOD CO (N= 506) | 36 72% | 57 | 8 62% | 11 73% | 9 69% | 8 89% | 11 73% | 25 71% |
| HENDERSON CO (N= 591) | 38 76% | 69 | 9 69% | 11 73% | 10 77% | 8 89% | 12 80% | 26 74% |
| HENDERSONVILL (N= 86) | 37 74% | 63 | 9 69% | 11 73% | 10 77% | 7 78% | 12 80% | 25 71% |
| JACKSON CO (N= 256) | 37 74% | 63 | 9 69% | 11 73% | 10 77% | 8 89% | 11 73% | 26 74% |
| MACON COUNTY (N= 235) | 38 76% | 69 | 9 69% | 11 73% | 10 77% | 8 89% | 12 80% | 26 74% |
| MADISON CO (N= 218) | 39 78% | 74 | 9 69% | 12 80% | 10 77% | 8 89% | 12 80% | 27 77% |
| MCDOWELL CO (N= 429) | 36 72% | 57 | 8 62% | 11 73% | 9 69% | 7 78% | 11 73% | 25 71% |
| MITCHELL CO (N= 189) | 36 72% | 57 | 9 69% | 10 67% | 9 69% | 7 78% | 11 73% | 24 69% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
NORTH CAROLINA SCIENCE TEST
REGION SUMMARY
GRADE: 3

REGION:8

| LEA NAME | TOTAL SCORE<br>50 ITEMS | PERCENTILE | LIFE SCIENCE<br>13 ITEMS | PHYSICAL SCIENCE<br>15 ITEMS | EARTH-SPACE SCIENCE<br>13 ITEMS | PROCESS SKILLS<br>09 ITEMS | LOWER ORDER THINKING SKILLS<br>15 ITEMS | HIGHER ORDER THINKING SKILLS<br>35 ITEMS |
|---|---|---|---|---|---|---|---|---|
| POLK COUNTY<br>(N= 113) | 36 72% | 57 | 9 69% | 10 67% | 10 77% | 7 78% | 11 73% | 25 71% |
| TRYON CITY<br>(N= 32) | 13 26% | 1 | 3 23% | 4 27% | 5 38% | 1 11% | 4 27% | 8 23% |
| RUTHERFORD CO<br>(N= 757) | 37 74% | 63 | 9 69% | 10 67% | 10 77% | 7 78% | 11 73% | 25 71% |
| SWAIN COUNTY<br>(N= 124) | 39 78% | 74 | 9 69% | 11 73% | 10 77% | 8 89% | 12 80% | 27 77% |
| TRANSYLVANIA<br>(N= 285) | 38 76% | 69 | 9 69% | 11 73% | 10 77% | 8 89% | 12 80% | 26 74% |
| YANCEY COUNTY<br>(N= 190) | 37 74% | 63 | 9 69% | 11 73% | 10 77% | 7 78% | 11 73% | 25 71% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

# 1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
## NORTH CAROLINA SCIENCE TEST
## REGION SUMMARY
## GRADE: 6

REGION:8

| | TOTAL SCORE | PERCENTILE | LIFE SCIENCE | PHYSICAL SCIENCE | EARTH-SPACE SCIENCE | PROCESS SKILLS | LOWER ORDER THINKING SKILLS | HIGHER ORDER THINKING SKILLS |
|---|---|---|---|---|---|---|---|---|
| LEA NAME | 50 ITEMS | | 12 ITEMS | 18 ITEMS | 13 ITEMS | 07 ITEMS | 19 ITEMS | 31 ITEMS |
| BUNCOMBE CO (N= 1623) | 32 64% | 60 | 9 75% | 10 56% | 9 69% | 5 71% | 11 58% | 20 65% |
| ASHEVILLE (N= 339) | 31 62% | 56 | 9 75% | 10 56% | 8 62% | 4 57% | 11 58% | 19 61% |
| JUVENILE EVAL (N= 10) | 16 32% | 8 | 5 42% | 5 28% | 4 31% | 2 29% | 6 32% | 10 32% |
| CHEROKEE CO (N= 304) | 32 64% | 60 | 9 75% | 10 56% | 9 69% | 5 71% | 11 58% | 20 65% |
| CLAY COUNTY (N= 96) | 28 56% | 42 | 8 67% | 8 44% | 7 54% | 4 57% | 10 53% | 18 58% |
| GRAHAM COUNTY (N= 90) | 29 58% | 46 | 8 67% | 9 50% | 8 62% | 4 57% | 10 53% | 19 61% |
| HAYWOOD CO (N= 610) | 32 64% | 60 | 9 75% | 10 56% | 9 69% | 5 71% | 11 58% | 21 68% |
| HENDERSON CO (N= 664) | 33 66% | 65 | 9 75% | 10 56% | 9 69% | 5 71% | 12 63% | 21 68% |
| HENDERSONVILL (N= 98) | 30 60% | 51 | 8 67% | 9 50% | 8 62% | 4 57% | 11 58% | 19 61% |
| JACKSON CO (N= 298) | 33 66% | 65 | 9 75% | 10 56% | 9 69% | 5 71% | 12 63% | 21 68% |
| MACON COUNTY (N= 271) | 34 68% | 70 | 9 75% | 11 61% | 9 69% | 5 71% | 12 63% | 22 71% |
| MADISON CO (N= 225) | 30 60% | 51 | 8 67% | 9 50% | 8 62% | 4 57% | 11 58% | 19 61% |
| MCDOWELL CO (N= 571) | 31 62% | 56 | 9 75% | 10 56% | 8 62% | 5 71% | 11 58% | 20 65% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

## 1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
## NORTH CAROLINA SCIENCE TEST
## REGION SUMMARY
## GRADE: 6

REGION:8

| | TOTAL SCORE | PERCENTILE | LIFE SCIENCE | PHYSICAL SCIENCE | EARTH-SPACE SCIENCE | PROCESS SKILLS | LOWER ORDER THINKING SKILLS | HIGHER ORDER THINKING SKILLS |
|---|---|---|---|---|---|---|---|---|
| LEA NAME | 50 ITEMS | | 12 ITEMS | 18 ITEMS | 13 ITEMS | 07 ITEMS | 19 ITEMS | 31 ITEMS |
| MITCHELL CO (N= 192) | 29 58% | 46 | 8 67% | 9 50% | 8 62% | 4 57% | 10 53% | 19 61% |
| POLK COUNTY (N= 136) | 31 62% | 56 | 8 67% | 10 56% | 8 62% | 4 57% | 11 58% | 20 65% |
| TRYON CITY (N= 0) | 0 0% | 1 | 0 0% | 0 0% | 0 0% | 0 0% | 0 0% | 0 0% |
| RUTHERFORD CO (N= 795) | 30 60% | 51 | 8 67% | 9 50% | 8 62% | 4 57% | 11 58% | 19 61% |
| SWAIN COUNTY (N= 100) | 34 68% | 70 | 9 75% | 11 61% | 9 69% | 5 71% | 12 63% | 22 71% |
| TRANSYLVANIA (N= 335) | 33 66% | 65 | 9 75% | 10 56% | 9 69% | 5 71% | 12 63% | 21 68% |
| YANCEY COUNTY (N= 206) | 29 58% | 46 | 8 67% | 9 50% | 8 62% | 4 57% | 11 58% | 19 61% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

### 1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
### NORTH CAROLINA SCIENCE TEST
### REGION SUMMARY
### GRADE: 8

REGION:8

| | TOTAL SCORE | PERCENTILE | LIFE SCIENCE | PHYSICAL SCIENCE | EARTH-SPACE SCIENCE | PROCESS SKILLS | LOWER ORDER THINKING SKILLS | HIGHER ORDER THINKING SKILLS |
|---|---|---|---|---|---|---|---|---|
| LEA NAME | 50 ITEMS | | 09 ITEMS | 15 ITEMS | 13 ITEMS | 13 ITEMS | 20 ITEMS | 30 ITEMS |
| BUNCOMBE CO (N= 1748) | 27 54% | 58 | 4 44% | 7 47% | 8 62% | 8 62% | 11 55% | 16 53% |
| ASHEVILLE (N= 314) | 26 52% | 53 | 4 44% | 7 47% | 7 54% | 7 54% | 11 55% | 15 50% |
| JUVENILE EVAL (N= 36) | 21 42% | 28 | 3 33% | 6 40% | 6 46% | 6 46% | 8 40% | 12 40% |
| CHEROKEE CO (N= 295) | 28 56% | 62 | 4 44% | 8 53% | 8 62% | 8 62% | 11 55% | 16 53% |
| CLAY COUNTY (N= 85) | 27 54% | 58 | 4 44% | 7 47% | 8 62% | 7 54% | 11 55% | 16 53% |
| GRAHAM COUNTY (N= 114) | 25 50% | 48 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 15 50% |
| HAYWOOD CO (N= 643) | 26 52% | 53 | 4 44% | 7 47% | 7 54% | 8 62% | 10 50% | 16 53% |
| HENDERSON CO (N= 733) | 27 54% | 58 | 4 44% | 7 47% | 8 62% | 7 54% | 11 55% | 16 53% |
| HENDERSONVILL (N= 103) | 28 56% | 62 | 5 56% | 8 53% | 8 62% | 8 62% | 12 60% | 17 57% |
| JACKSON CO (N= 305) | 28 56% | 62 | 5 56% | 8 53% | 8 62% | 8 62% | 11 55% | 17 57% |
| MACON COUNTY (N= 254) | 28 56% | 62 | 5 56% | 8 53% | 8 62% | 8 62% | 11 55% | 17 57% |
| MADISON CO (N= 210) | 26 52% | 53 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 15 50% |
| MCDOWELL CO (N= 569) | 26 52% | 53 | 4 44% | 7 47% | 7 54% | 7 54% | 11 55% | 15 50% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

1985-86 NORTH CAROLINA ANNUAL TESTING PROGRAM
NORTH CAROLINA SCIENCE TEST
REGION SUMMARY
GRADE: 8

REGION:8

| LEA NAME | TOTAL SCORE<br>50 ITEMS | PERCENTILE | LIFE SCIENCE<br>09 ITEMS | PHYSICAL SCIENCE<br>15 ITEMS | EARTH-SPACE SCIENCE<br>13 ITEMS | PROCESS SKILLS<br>13 ITEMS | LOWER ORDER THINKING SKILLS<br>20 ITEMS | HIGHER ORDER THINKING SKILLS<br>30 ITEMS |
|---|---|---|---|---|---|---|---|---|
| MITCHELL CO (N= 174) | 26 52% | 53 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 15 50% |
| POLK COUNTY (N= 120) | 25 50% | 48 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 15 50% |
| TRYON CITY (N= 0) | 0 0% | 1 | 0 0% | 0 0% | 0 0% | 0 0% | 0 0% | 0 0% |
| RUTHERFORD CO (N= 837) | 26 52% | 53 | 4 44% | 7 47% | 7 54% | 7 54% | 11 55% | 15 50% |
| SWAIN COUNTY (N= 135) | 26 52% | 53 | 4 44% | 7 47% | 7 54% | 7 54% | 11 55% | 15 50% |
| TRANSYLVANIA (N= 338) | 29 58% | 67 | 5 56% | 8 53% | 8 62% | 8 62% | 11 55% | 17 57% |
| YANCEY COUNTY (N= 241) | 25 50% | 48 | 4 44% | 7 47% | 7 54% | 7 54% | 10 50% | 15 50% |

PERCENTILES ARE DERIVED FROM DISTRIBUTIONS OF INDIVIDUAL SCORES RATHER THAN DISTRIBUTIONS OF GROUP AVERAGES.

# APPPENDIX D

## Selecting a Measure of Central Tendency

# APPENDIX C

## SELECTING A MEASURE OF CENTRAL TENDENCY

### Comparison of the Mean and Median

A major consideration in selecting a measure of central tendency (e.g., selecting one score to represent a group of scores) is the use to which it will be put. If it is intended to be descriptive, then the measure of central tendency most descriptive of the data should be reported. In other words, the measure of central tendency for a distribution of test scores should be typical of the group of test scores that it represents.

The mean (see Appendix D: Definition of Measurement Terms) has a number of distinct advantages. First, because it is algebraically defined, it lends itself to a variety of mathematical operations. Most statistical procedures call for these mathematical operations, and the use of the mean is mandatory. The mean has another quality of no small importance when drawing inferences from samples to populations -- the quality of stability. Therefore, the mean of a sample is more likely to be a good estimate of the corresponding population parameter than the other measures of central tendency. Since summary scores for the NCATP are based on student populations rather than samples of students, this characteristic is not quite as important for NCATP data. However, for plotting summary scores over time (growth analysis), the mean is the preferred statistic in most cases.

The mean does have one major disadvantage -- it may be greatly influenced by the presence of extreme scores and cease to be typical of the score distribution. In general, it is pulled in the direction of the extreme scores. This is especially true with small samples or populations, and in such cases the median may be preferred.

The median (see Appendix D) is also a very useful measure of central tendency. The median's relative freedom from distortion in an asymmetrical distribution (see Illustrations 1 and 2) makes it a particularly desirable "average" for descriptive purposes. For these reasons statisticians usually report medians rather than means for income data. Thus, the median is often used to convey the idea of a "typical" observation. It is primarily affected by the number rather than the size of observations.

Illustration 1 displays the relationship between the mean and the median in a symmetrical distribution. Illustration 2 presents the relationship between the mean and the median in asymetrical distributions. Frequency distribution A is skewed to the left (negatively skewed) while frequency distribution B is skewed to the right (positively skewed). Collectively, these curves suggest alternative definitions of the mean and the median -- the mean is the center of gravity of the scores and the median is that point on the score scale (distribution) such that a line perpendicular to the point will divide the area under the curve into two equal parts (mid-point).

From the previous discussion several differences between the mean and median are immediately apparent. First, the mean uses more information than the median in the sense that all the score values are used in computing the mean, whereas the median only uses the relative position of the scores. Review the scores 72, 81, 86, 69, and 57 and note the change if the highest score had been 126 instead of 86. The median would have been unaffected, but the mean would have been increased substantially. Likewise, had the lowest score been zero, the mean would have been lowered, but the median would again be unchanged. These changes reveal a very important difference between the two measures: the mean is affected by changes in extreme values whereas the median will be unaffected unless the value of the middle case is also changed. In the example, as long as 72 remains the third case when data have been reranked, the median will be unchanged.

This important difference between the two measures enables one to decide, in most instances, which will be the more appropriate. Ordinarily, statisticians recommend a measure of central tendency that makes use of all information available. However, because of the very fact that the mean uses all the data, it may give very misleading results under certain circumstances. In making use of a measure of central tendency, the best technical advise is to obtain a simple description of what is typical of the scores. Suppose, to take an extreme case, that the highest score in the series of five numbers presented above had been 962. The median would remain at 72, but the mean would become 1,241/5 or 248.2. Is this value in any sense typical of the scores? Certainly not. It is nowhere near the score of any of the five cases. It is true, of course, that in such an extreme example no single measure could be used to adequately describe the typical case, but since four out of the five scores are around 72, the use of the median would obviously be more descriptive. Whenever a distribution is highly skewed, i.e., whenever there are considerably more extreme cases in one direction than the other, the median will generally be more appropriate than the mean.

In reporting central values of skewed distributions, it is sometimes desirable to state both the mean and the median, since each provides information, and from the difference between the two an immediate inference can be made as to what direction the distribution is skewed and about how strongly. When a distribution is symmetrical, the two values will coincide, so only one of them, preferably the mean, need be reported. Such was the case with the 1977 edition of the CAT, when the publisher, CTB/McGraw-Hill, used a scaling technique to force the national distributions to be normal and symmetrical -- i.e., the mean and median scale scores were forced to be the same. Since the publisher used a different procedure to produce the national scale score distributions for CAT 1985, the 1985 national scale score distributions were allowed to be asymmetrical. Thus, the mean and median scale scores for the national distribution, as well as for most other distributions (e.g., state, region, LEA, and school) will be different. To observe how this might affect LEA summary data, consider the LEA CAT Total Battery scale score distributions presented in Illustrations 3, 4, and 5.

Illustration 3 represents a sample grade 6 LEA scale score frequency distribution with 557 students (observations) which produce a mean scale score of 729 and a median scale score of 730. In this distribution note that (1) the distribution is more peaked (kurtosis = 0.863) than a normal distribution -- that is more scores are bunched around the mean -- and (2) the distribution is slightly negatively skewed (skewness = -0.436) -- the distribution contains a few low scoring students. However, generally speaking this distribution approximates a symmetrical distribution. Therefore, the mean and median values should be similar -- which is the case. In this situation, either the mean or the median may be used as an appropriate measure of central tendency to summarize this distribution of scores as a single number. From the CTB/McGraw-Hill Quarter Month 28 Norms Tables, a mean of 729 corresponds to a Grade Mean Equivalent of 6.7, while a median scale score of 730 equals a Median National Percentile of 47. Thus, regardless of which derived score is selected (GME or Median National Percentile) the conclusion is the same -- the average or typical student in this school system scored about the same as the average or typical student in the nation.

Illustration 4 also represents a sample grade 6 LEA scale score frequency distribution with 109 observations which produce a mean scale score of 729, and a median scale score of 739. Inspection of this distribution reveals that (1) the distribution is flatter than the first (kurtosis = 0.159) and (2) the distribution is more negatively skewed (contains a greater proportion of higher scores) than the first (skewness = -0.682). In negatively skewed distributions the mean and median scale score values will tend to be different, with the median being the larger of the two since the mean is influenced by (pulled toward) the extreme lower scores. This case illustrates how each measure of central tendency summarizes a score distribution into a different number based on its own specific definition. Thus, while one can report both measures of central tendency, usually a choice is made as to which most accurately describes the distribution. The mean scale score equals a GME of 6.7 and the median scale score equals a percentile rank of 56. Therefore, the school system could make two slightly different statements about their overall student performance and both are statistically correct:

> "The average student in LEA X scored the same as the average student in in the national norm group."
>
> "The typical student in LEA X scored better than 56 percent of the students in the national norm group."

In the absence of other information, the more appropriate choice would be the second statement because it is based on using the median to best describe this unusual distribution.

Illustration 5 shows a sample grade 2 LEA scale score frequency distribution with 101 observations which produced a mean of 635 and a median of 646. Inspection of this distribution reveals that, proportionally, the largest group of students are grouped at the scale score value of 605 (mode = 605), a value quite different from the mean or median, which is atypical of most distributions. In addition, the distribution is negatively skewed (skewness = -0.885) and somewhat more peaked than a normal distribution (kurtosis = 0.361). In this very rare case, neither the mean nor the median adequately summarizes the distribution into a single number. Thus regardless of which measure of central tendency is selected, important information about the distribution is omitted. Specifically, if the mean is selected (635 equals a GME of 2.7) the fact that proportionally a large number of students scored above the national average is obscured. Similarly, if the median is selected (646 equals a percentile rank of 57) the fact that proportionally another large group of students scored below either the mean or the median is equally ignored. In this situation the best description of the distribution is the distribution itself -- either in graph form, as presented above, or as a comparison of LEA to national percentage of students falling into each of nine standard categories as reported in the "Stanine Frequency Distribution for the California Achievement Tests", which is provided as one of two styles of frequency distributions which are included in the NCATP summary reports.

# Theoretical Frequency Distributions

Illustration 1

**Symmetrical**

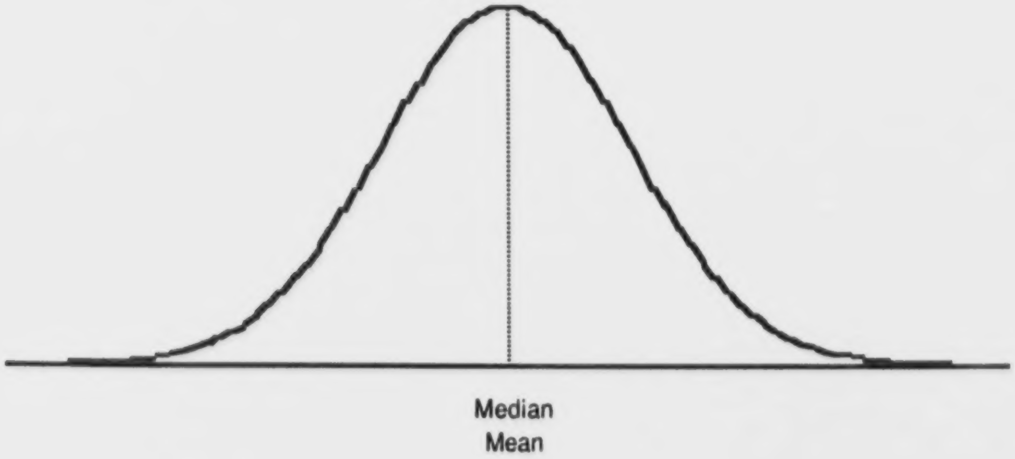
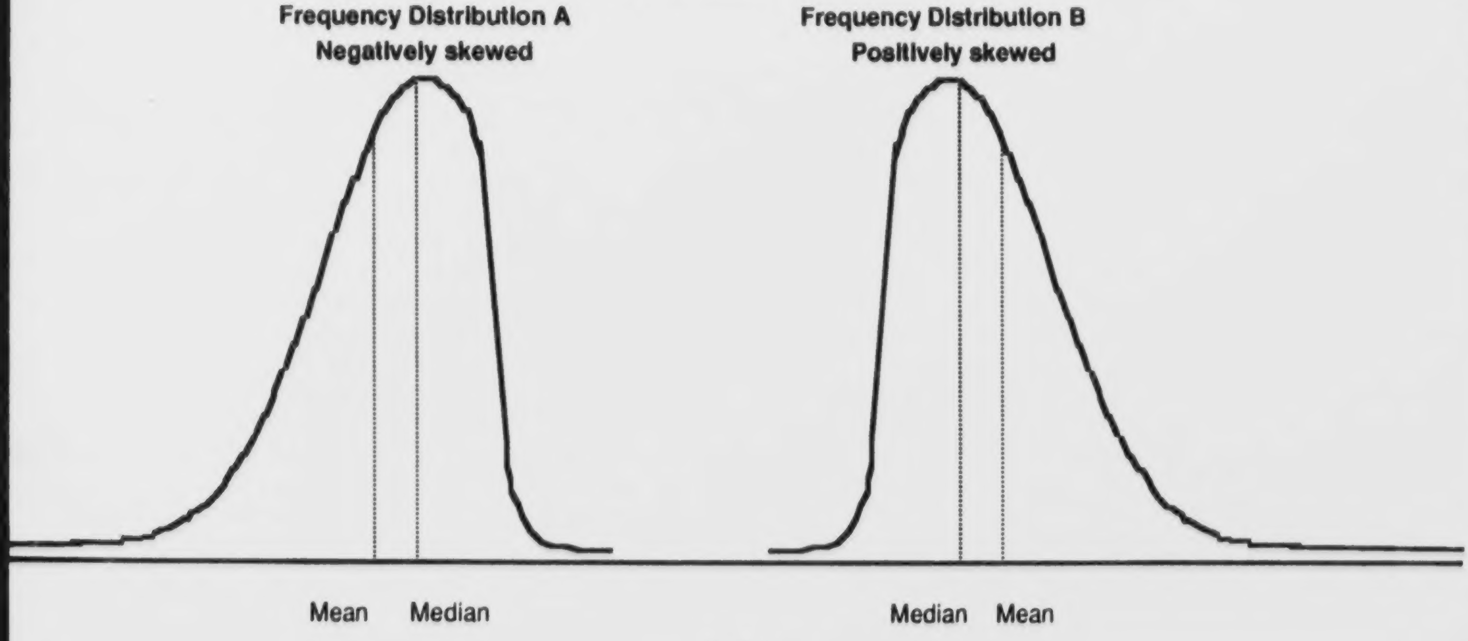

Median
Mean

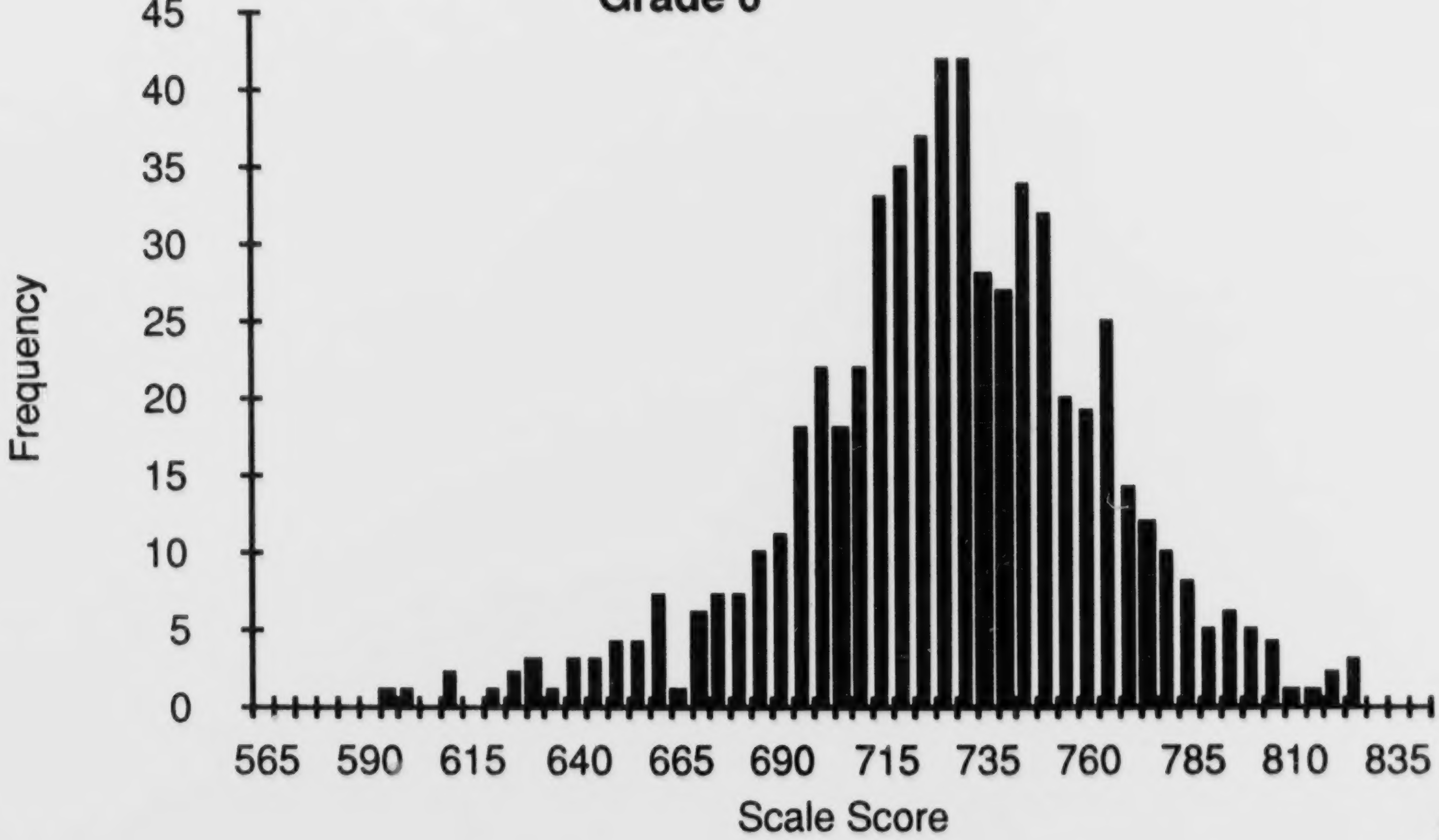
Illustration 2


Frequency Distribution A
Negatively skewed
Mean
Median
Frequency Distribution B
Positively skewed
Median
Mean

## Illustration 3

## Sample LEA CAT Total Battery Scale Score Frequency Distribution

### Grade 6



N = 557

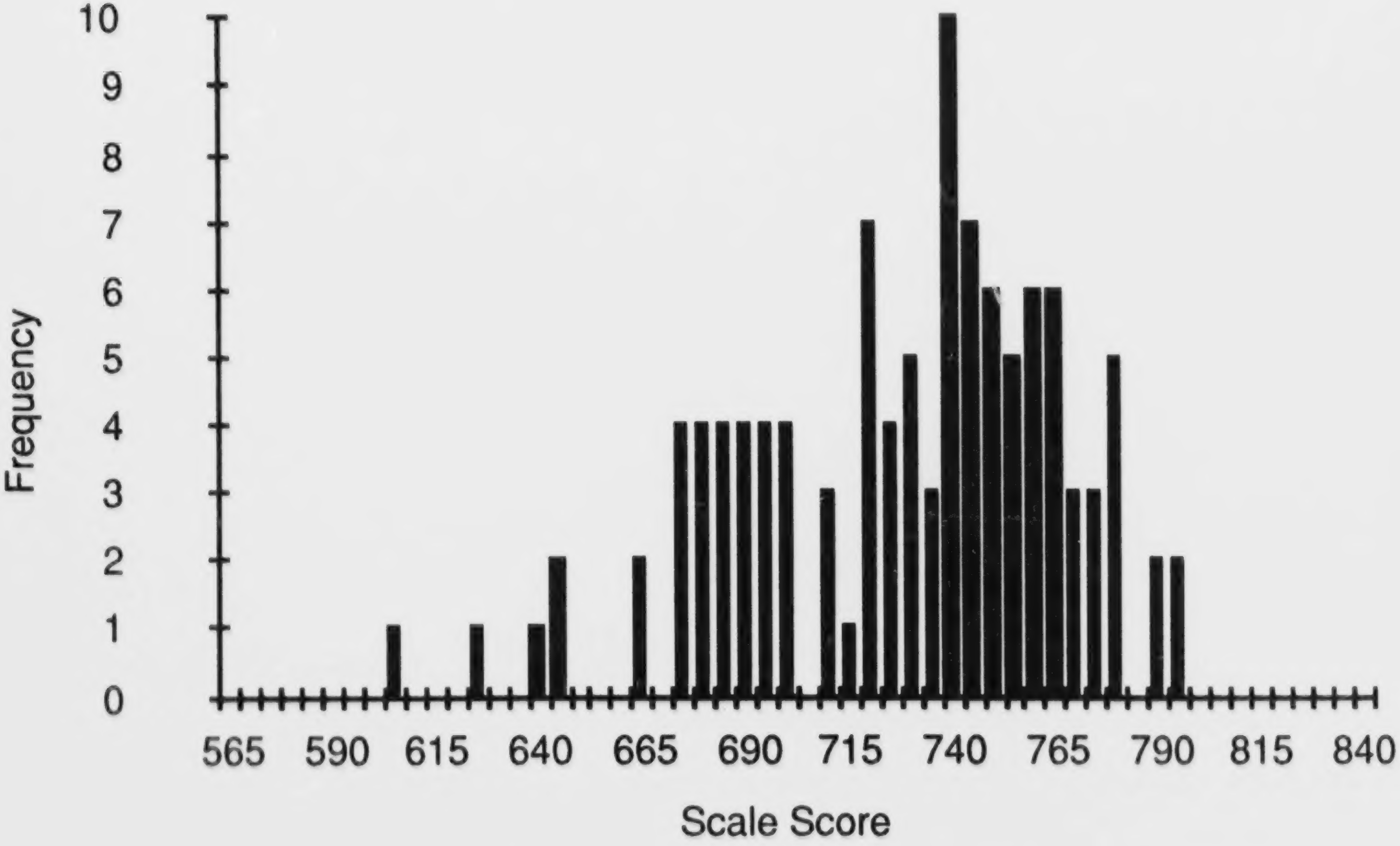
Mean = 729

Median = 730

Illustration 4

## Sample LEA CAT Total Battery Scale Score Frequency Distribution

### Grade 6



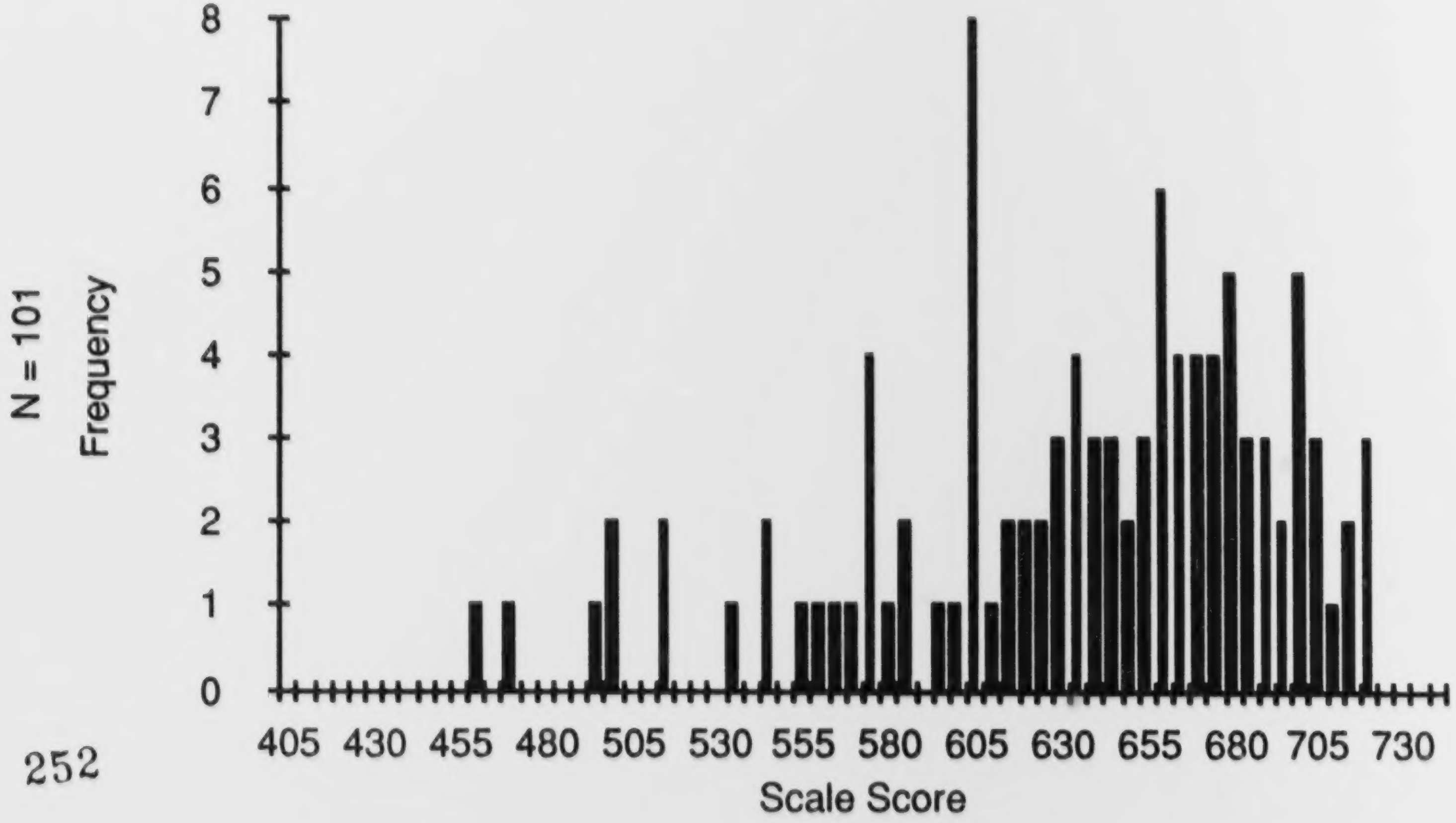
N = 109

Mean = 729 Median = 739

Illustration 5

## Sample LEA CAT Total Battery Scale Score Frequency Distribution

## Grade 2



Mean = 635 Median = 646

# APPENDIX E

## Definition of Measurement Terms

# APPENDIX D

## Definition of Measurement Terms

Mean The mean, or average, is a score obtained by adding together a group of scores and dividing by the total number of scores.

Median The median is a score determined by ordering the scores for a group from highest to lowest and then locating the middle score. Fifty percent of the scores are below this score, and fifty percent are above it.

Mode The score value of a score distribution which occurs most frequently.

Scale Scores Scale scores are units of a single, equal-interval scale that is applied across all levels of the California Achievement Tests regardless of grade or time of year of testing. These scores are expressed in numbers that range from 0 through 999. The continuity of the scale is based on the design of the norming sample, which requires that special test forms containing items from adjacent test levels be administered to randomly selected samples in grades where the levels overlap. This procedure provides a basis for linking the tests from level to level. When the CAT is administered, a given student is expected to obtain the same scale score regardless of the form, level, or scoring method used. However, the standard error of measurement associated with that student's score will vary systematically from level to level.

The equal-interval property of scale scores makes these scores especially appropriate for various statistical purposes. For example, scale scores can be added, subtracted, and averaged across test levels. Such computations permit direct comparisons among classes, schools, or districts. The year-to-year growth of individual students or groups in subject areas can also be tracked using scale scores. By plotting the mean scale scores for each grade within a school or district for one testing or successive testings and the mean scale scores for the norm group, relative growth rates can be demonstrated.

The primary use of the CAT scale scores is to provide a basis for deriving the various other scores that can be used to describe test performance. That is, by using scale score conversion tables, it is possible to convert student scale scores to grade equivalents, percentile ranks, and normal curve equivalents.

Because the test content areas are "scaled" separately, the scale scores for one subject area cannot be compared with the scale scores for another area. For example, a scale score of 468 in Language would not have the same meaning as the same scale score in Mathematics. Just looking at the scale scores for a student does not give any information about this student's performance on a particular test area relative to other areas. However, useful information can be obtained by comparing the student's performance in scale score units to the average performance for the group.

Percentile Ranks Percentile ranks, which range from 1 to 99, are commonly used for reporting test results to students and parents. A percentile rank can be interpreted as the percentage of students in a norm group whose scores fall *below* a given student's scale score. For example, if a student's scale score converts to a national percentile rank (NP) of 71, this may be interpreted to mean that the student scored higher than approximately 71 percent of the students in the norm group. Local percentiles (LP) may also be computed from the distribution of scores in the local student population. The local percentile is a comparison of students in the same grade within the individual school or district.

Keep in mind that when a local percentile is reported, half of the students will score below the local 50th percentile, since the students within the local group are only being compared to each other.

In discussing test results with students and parents, it should be emphasized that a percentile rank refers to the percentage of *students* in the norm group who fall below a particular point, not to the percentage of *items* answered correctly. Also note that a scale of percentile ranks is not composed of equal measuring units. A given difference between percentile ranks is larger (in terms of scale score units) near the ends of the distribution than it is near the middle. For example, the difference in scale scores between percentile ranks of 5 and 10 or between 90 and 95 is much greater than the difference between percentile ranks of 50 and 55. Because the intervals are unequal, percentile ranks are not suitable for computing averages.

Normal Curve Equivalents The normal curve equivalent (NCE) scale, ranging from 1 through 99, coincides with the national percentile scale at 1, 50, and 99. NCEs have many of the same characteristics as percentile ranks but have the additional advantage of being based on an equal-interval scale. That is, the difference between two successive scores on the scale has the same meaning throughout the scale. This property allows meaningful comparisons between different achievement test batteries and between different tests within the same battery. NCEs obtained by different groups of students on the same test or test battery can be compared by averaging the scores for the groups.

Grade Equivalents Whereas percentile ranks, normal curve equivalents, and stanines indicate relative standing within a particular grade level, grade equivalents (GE) extend across grade levels. The scale for grade equivalents ranges from 0.0 through 12.9, representing the thirteen years of school (K through 12) and the ten months in the traditional school year. September is taken as the beginning of the school year (.0); October is represented on the scale as .1, November as .2, and so on until June (.9). A grade equivalent represents the grade and month in school of students in the norm group whose test performance is theoretically equivalent to the test performance of a given student. For the California Achievement Tests, grade equivalents are based on the standardization administrations in October (.1) and May (.8). Grade equivalents for other times of the school year are interpolated (mathematically estimated) from these two points.

To illustrate the calculation of grade equivalents, suppose that a vocabulary test is administered during November to a norming group of sixth-grade students and that the median scale score obtained is 724. Then the grade equivalent for a scale score of 724 on that test would be set at 6.2, 6 representing Grade 6 and .2 representing the month of November. Any student who obtained a scale score of 724 on that vocabulary test would be given a grade equivalent of 6.2 in vocabulary skills.

*Caution should be exercised in interpreting grade equivalents.* If a second-grade student obtains a grade equivalent of 4.8 on a reading test, it does not mean that the student has mastered all the reading skills that are taught in the school district during the first eight months of Grade 4. It means only that the student's performance on this test is *theoretically equivalent* to the typical performance of students in the norm group who had completed eight months of Grade 4. This score is a good indication that the student reads considerably better than the average second-grade student. However, if this student had taken a reading test designed for the fourth grade, it is possible that he or she would not have scored at 4.8. Because misinterpretation can easily result if thorough explanation does not accompany the score, it is strongly recommended that grade equivalents not be used in reporting a student's scores to parents or other persons with little or no training in testing.

**Grade Mean Equivalents** A new group-level score called the grade mean equivalent (GME) has been developed for the California Achievement Tests. Its purpose is to describe the mean performance for a group in grade equivalent terms. It is conceptually identical to the grade equivalent for individuals, except that the GME is defined in terms of the national mean while the GE is defined in terms of the national median, or 50th percentile. The GME is defined as the year and month of school where the group mean would be equal to the national mean.